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THE FRAMINGHAM STUDY

An Epidemiological Investigation
of
Cardiovascular Disease

Section 22

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Section 22. Incidence of Death from Cause other than Cardiovascular Disease by sex, age and level of characteristic at exam for 22 characteristics

A. 10-year age groups
B. 5-year age groups

Characteristics	Table Number
Alcohol Consumed	22-A- 1, 22-B- 1
Blood Pressure, First Examiner, Systolic	22-A- 2, 22-B- 2
Blood Pressure, First Examiner, Diastolic	22-A- 3, 22-B- 3
Blood Sugar	22-A- 4, 22-B- 4
Serum Cholesterol	22-A- 5, 22-B- 5
Cigarettes Smoked	22-A- 6, 22-B- 6
Framingham Relative Weight	22-A- 7, 22-B- 7
Hematocrit	22-A- 8, 22-B- 8
Hemoglobin	22-A- 9, 22-B- 9
Phospholipid	22-A-10, 22-B-10
Uric Acid	22-A-11, 22-B-11
Vital Capacity	22-A-12, 22-B-12
Weight	22-A-13, 22-B-13
Abnormal Electrocardiogram	22-A-14, 22-B-14
Left Ventricular Hypertrophy	22-A-15, 22-B-15
Nonspecific T-wave Abnormality by Electrocardiogram	22-A-16, 22-B-16
Smoking Now	22-A-17, 22-B-17
Urine Albumin	22-A-18, 22-B-18
Urine Sugar	22-A-19, 22-B-19
Generalized Cardiac Enlargement by X-ray	22-A-20, 22-B-20
Heart Enlargement by X-ray	22-A-21, 22-B-21
Left Ventricular Hypertrophy by X-ray	22-A-22, 22-B-22

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INTRODUCTION

The tables in Sections 9 through 22 present for the 14-year follow-up of the Framingham Study--by sex, age at Exam, and level of characteristic at Exam--the population at risk of an event and the incidence of that event. Tables numbered with the letter A show the data in ten-year age groups, for range 35-64 years; tables numbered with the letter B show the data in five-year age groups, for range 29-74 years. The number preceding the letter, in the table number, designates a population table (Table 9-A or Table 9-B) or an incidence table (Tables 10-A to 22-A, or Tables 10-B to 22-B). The number following the letter designates the characteristic.

Within each section appear 22 tables for the characteristics:

-1 Alcohol Consumed
-2 Blood Pressure, First Examiner, Systolic
-3 Blood Pressure, First Examiner, Diastolic
-4 Blood Sugar
-5 Serum Cholesterol
-6 Cigarettes Smoked
-7 Framingham Relative Weight
-8 Hematocrit
-9 Hemoglobin
-10 Phospholipid
-11 Uric Acid
-12 Vital Capacity
-13 Weight
-14 Abnormal Electrocardiogram
-15 Left Ventricular Hypertrophy
-16 Nonspecific T-wave Abnormality by Electrocardiogram
-17 Smoking Now
-18 Urine Albumin
-19 Urine Sugar
-20 Generalized Cardiac Enlargement by X-ray
-21 Heart Enlargement by X-ray
-22 Left Ventricular Hypertrophy by X-ray

See Section 3-Notes for a description of these characteristics. The levels shown for the characteristic in the stub of a table cover the range of the characteristic. Following the levels, "Unknown" means that the subject took the Exam but was not assigned a characteristic value, "No Exam" means that the subject did not take the Exam.

Section 9 shows the number of subjects at Exam

alive,
with coronary heart disease,
with cerebrovascular accident,
with intermittent claudication,
with congestive heart failure.

See Section 8-Criteria for diagnosis of a specified event. Prevalence of coronary heart disease at Exam is defined as the number of subjects alive at Exam with pre-existing coronary heart disease at Exam 1 or with definite coronary heart disease developed before Exam. Prevalence of cerebrovascular accident is the number of subjects alive at Exam with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam. Prevalence of intermittent claudication is the number of subjects alive at Exam with definite IC at Exam 1 or with definite IC developed before Exam. Prevalence of congestive heart failure is the number of subjects alive at Exam with definite or doubtful CHF at Exam 1 or with definite CHF developed before Exam.

Population at risk of developing a specified event may be determined by subtracting from the population alive at Exam the prevalence, as indicated in following comments relating to incidence of the event.

Sections 10 through 22 show data for incidence of 13 events:

Table 10- Coronary Heart Disease
Table 11- Myocardial Infarction
Table 12- Angina Pectoris Uncomplicated

Table 13- Sudden Death from Coronary Heart Disease
Table 14- Non-Sudden Death from Coronary Heart Disease
Table 15- Cerebrovascular Accident
Table 16- Brain Infarction
Table 17- Intermittent Claudication
Table 18- Congestive Heart Failure
Table 19- Death
Table 20- Death from Coronary Heart Disease
Table 21- Death from Cardiovascular Disease other than CHD
Table 22- Death from Cause other than Cardiovascular Disease

See Section 8-Criteria for diagnosis of specified event. Note that the event angina pectoris uncomplicated is the occurrence of definite angina pectoris in an Exam interval without definite myocardial infarction or definite coronary insufficiency occurring before or in the same Exam interval.

An incidence table shows:

1) Number of subjects in population at risk at Exam who develop the event in the interval from Exam to end of follow-up.--

Subjects with pre-existing CHD at Exam 1 or with definite CHD developed before Exam are excluded from the population at risk where the event is CHD or one of its four manifestations listed above (Table 10- through Table 14-). Subjects with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam are excluded from the population at risk where the event is cerebrovascular accident (Table 15-) or brain infarction (Table 16-). Subjects with definite intermittent claudication at Exam 1 or developed before Exam are excluded from the population at risk of intermittent claudication (Table 17-). Subjects with definite or doubtful congestive heart failure at Exam 1 or with definite congestive heart failure developed before Exam are excluded from the population at risk of CHF (Table 18-). All subjects alive at Exam are

included in the population at risk of death (Tables 19- through 22-).

Note that some columns are blank for "incidence in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. This is done because no subjects in these age groups were alive at that particular Exam.

2) Number of subjects defined as above per 1,000 population at risk at Exam.--

Note that some columns are blank for "incidence rate per 1,000 in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. Here a blank column indicates that the number of subjects for both men and women is less than 50 alive at that particular Exam and in that age group. Whenever the population at risk is zero, asterisks are shown for the rate.

3) Average annual rate.--

A rate is formed by putting in the numerator the number of subjects in population at risk at Exam who develop the event in the interval from Exam to next Exam, summed over the first seven Exams, and putting in the denominator the population at risk at Exam, summed over the first seven Exams. To put the rate on an annual basis it is divided by two (since the Study subjects were examined biennially). If the event involves death (Tables 13-, 14-, 19-, 20-, 21-, 22-) population at risk at Exam 1 excludes volunteer subjects (since they had to take Exam 2 before being added to the Study). If the characteristic is missing from the Exam procedure (for example, Phospholipid at Exam 5 and at Exam 6) but is included in the procedure for an earlier Exam, a

subject in the population at risk at that Exam is assigned the characteristic value he had on the earlier Exam. Whenever the population at risk is zero, asterisks are shown for the rate.

4) Slope and standard error of slope.--

To afford a measure of the association between increased risk of the event and elevated levels of the characteristic, the linear discriminant function coefficient b is shown in the table along with its standard error. Coefficient b appears as the slope in the equation,

$$\ln(P/Q) = a + bX$$

where

P = risk function denoting the proportion of subjects at risk of event with characteristic value of X who develop the event within the interval

$Q = 1 - P$

X = known value of characteristic

$b = (m_1 - m_0)/s^2$

m_1 = mean value of characteristic for subjects who develop the event within the interval

m_0 = mean value of characteristic for subjects who do not develop the event within the interval

s^2 = pooled estimate of variance of characteristic

$= [\Sigma X_0^2 + \Sigma X_1^2 - (\Sigma X_0)^2/n_0 - (\Sigma X_1)^2/n_1]/(n_0 + n_1 - 2)$

n_1 = number of subjects who develop the event in the interval

n_0 = number of subjects who do not develop the event in the interval

$a = -\ln(n_0/n_1) - b[(m_0 + m_1)/2]$

(Reference: Cornfield, J.: Joint dependence of risk of coronary heart disease on serum cholesterol and systolic blood pressure: a discriminant function analysis, Federation Proceedings, Vol. 21, pages 58-61, 1962.)

Assumptions are involved in this model, namely that the characteristic has a normal frequency distribution in both the subjects who develop the event and the subjects who do not develop the event, and that the variances in these two groups are the same. None of the characteristics in the Study appearing as a continuous variable (for example, blood pressure) has a normal distribution; however, all but one are somewhat bell-shaped--the characteristic alcohol consumed has an L-shape distribution. Values have been assigned for the discrete variables. The levels are 0, 1, 2, and 3 for characteristic cigarettes smoked (-6); 0, 1, and 2 for characteristics -14, -15, -16, -18, -19, -20, -21, -22; 0 and 1 for characteristic smoking now (-17). Certainly none of these characteristics has a normal distribution.

The variance of the discriminant function coefficient b is estimated by

$$\mathrm{Var}(b) = (1/n_0 + 1/n_1)/s^2$$

The standard error of b shown in the table is the square root of the estimated variance.

Slope and standard error are shown both for incidence from Exam to end of follow-up and for average incidence from Exam to next Exam. The group of subjects who develop the event in the interval is clearly distinct from the group of subjects who do not develop the event in the interval when the interval is between Exam and end of follow-up. But when the interval is between Exams and the seven intervals are summed the resulting groups may contain some of the same subjects. Because the observations are not independent, the standard error as computed is not precisely defined and should be considered as a first

approximation to a correct standard error for the average incidence.

Asterisks are shown for the slope and standard error when the number of subjects is less than three for either the group developing event or the group not developing event, or when the variance of characteristic is zero.

TABLE 22-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NONE	0	2	0	0	0	0	0	NONE	****	17	****	0	****	****	0	0
000-009	0	3	0	3	0	0	0	000-009	****	12	****	13	****	****	0	9
010-019	0	3	0	1	0	0	0	010-019	****	23	****	11	****	****	0	10
020-029	0	2	0	0	0	0	0	020-029	****	26	****	0	****	****	0	0
030-039	0	2	0	0	0	0	0	030-039	****	44	****	0	****	****	0	25
040-049	0	2	0	0	0	0	0	040-049	****	43	****	0	****	****	0	0
050-059	0	2	0	0	0	0	0	050-059	****	77	****	0	****	****	0	0
060-069	0	2	0	0	0	0	0	060-069	****	83	****	0	****	****	0	39
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	5	0	3	0	0	0	080-372	****	83	****	48	****	****	0	37
UNKNOWN	32	0	14	0	3	1	0	SLOPE	******	0.016	******	0.041	******	******	******	0.014
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	*****	0.006	*****	0.010	*****	*****	*****	0.010
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NONE	0	12	0	4	0	0	0	NONE	****	88	****	31	****	****	0	33
000-009	0	4	0	5	0	0	3	000-009	****	20	****	25	****	****	16	28
010-019	0	5	0	2	0	0	0	010-019	****	65	****	25	****	****	0	10
020-029	0	4	0	0	0	0	1	020-029	****	73	****	0	****	****	16	30
030-039	0	5	0	2	0	0	0	030-039	****	77	****	35	****	****	0	41
040-049	0	3	0	3	0	0	0	040-049	****	86	****	73	****	****	0	41
050-059	0	1	0	0	0	0	0	050-059	****	34	****	0	****	****	0	0
060-069	0	1	0	3	0	0	0	060-069	****	42	****	91	****	****	0	75
070-079	0	0	0	2	0	0	0	070-079	****	0	****	95	****	****	0	0
080-372	0	4	0	4	0	0	0	080-372	****	78	****	56	****	****	0	75
UNKNOWN	52	0	28	0	18	10	0	SLOPE	******	0.008	******	0.011	******	******	-0.013	0.020
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	*****	0.005	*****	0.005	*****	*****	0.013	0.005
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NONE	0	9	0	13	0	0	3	NONE	****	77	****	95	****	****	25	84
000-009	0	16	0	5	0	0	1	000-009	****	108	****	31	****	****	7	42
010-019	0	4	0	3	0	0	3	010-019	****	105	****	59	****	****	49	97
020-029	0	1	0	2	0	0	0	020-029	****	42	****	48	****	****	0	47
030-039	0	5	0	0	0	0	1	030-039	****	139	****	0	****	****	18	40
040-049	0	2	0	4	0	0	0	040-049	****	87	****	105	****	****	0	75
050-059	0	3	0	0	0	0	1	050-059	****	250	****	0	****	****	67	137
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	4	0	1	0	0	0	070-079	****	333	****	111	****	****	0	78
080-372	0	6	0	4	0	0	0	080-372	****	171	****	129	****	****	0	39
UNKNOWN	51	2	45	1	25	20	0	SLOPE	******	0.009	******	0.001	******	******	-0.011	-0.004
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	*****	0.004	*****	0.005	*****	*****	0.010	0.004

TABLE 22-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NONE	0	7	0	4	0	0	0	NONE	****	21	****	17	****	****	0	12
000-009	0	17	0	5	0	0	0	000-009	****	38	****	14	****	****	0	14
010-019	0	3	0	1	0	0	0	010-019	****	30	****	12	****	****	0	12
020-029	0	1	0	1	0	0	0	020-029	****	16	****	25	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	29	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	43	0	19	0	7	1	0	SLOPE	******	-0.015	******	-0.017	******	******	******	-0.020
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	*****	0.011	*****	0.017	*****	*****	*****	0.018
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NONE	0	15	0	10	0	0	4	NONE	****	40	****	31	****	****	15	31
000-009	0	21	0	16	0	0	5	000-009	****	66	****	47	****	****	13	34
010-019	0	2	0	1	0	0	2	010-019	****	37	****	17	****	****	25	37
020-029	0	0	0	1	0	0	0	020-029	****	0	****	24	****	****	0	0
030-039	0	1	0	0	0	0	1	030-039	****	32	****	0	****	****	12	37
040-049	0	1	0	0	0	0	0	040-049	****	62	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	45	0	32	0	21	19	0	SLOPE	******	-0.011	******	-0.017	******	******	-0.014	-0.013
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	*****	0.011	*****	0.010	*****	*****	0.014	0.010
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NONE	0	19	0	13	0	0	2	NONE	****	62	****	34	****	****	6	24
000-009	0	11	0	12	0	0	4	000-009	****	59	****	54	****	****	14	46
010-019	0	1	0	0	0	0	1	010-019	****	53	****	0	****	****	24	54
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	1	0	2	0	0	0	040-049	****	200	****	133	****	****	0	145
050-059	0	1	0	0	0	0	0	050-059	****	500	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	0	0	0	0	080-372	****	200	****	0	****	****	0	0
UNKNOWN	29	1	36	1	22	10	0	SLOPE	******	0.009	******	-0.007	******	******	-0.016	-0.004
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	*****	0.012	*****	0.014	*****	*****	0.019	0.012

TABLE 22-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	37	31	21	12	5	3	0	14
080-109	1	2	1	0	1	0	0	29	29	12	0	22	0	0	0
110-119	6	3	1	0	1	0	0	52	20	6	0	9	0	0	7
120-129	8	9	3	0	0	1	0	43	43	14	0	0	11	0	10
130-139	7	2	4	2	0	0	0	30	10	25	14	0	0	0	5
140-149	4	2	2	2	0	0	0	26	18	23	28	0	0	0	19
150-159	1	3	2	1	0	0	0	18	70	62	29	0	0	0	21
160-169	5	1	0	0	0	0	0	122	62	0	0	0	0	0	48
170-179	0	0	1	0	0	0	0	0	0	125	0	0	0	0	0
180-189	0	1	0	0	0	0	0	0	250	0	0	0	0	0	0
190-300	0	0	0	2	1	0	0	0	0	0	667	333	0	****	250
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.006	0.005	0.029	0.122	0.075	******	******	0.053
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.010	0.013	0.016	0.024	0.033	*****	*****	0.020
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	71	57	46	40	26	20	6	38
080-109	2	3	0	0	1	1	0	87	62	0	0	23	19	0	16
110-119	4	5	7	4	2	2	0	47	43	61	33	16	14	0	19
120-129	7	7	4	6	2	0	2	47	46	27	41	13	0	12	29
130-139	10	10	6	4	4	2	0	71	63	49	24	26	12	0	29
140-149	13	6	6	5	4	2	1	102	62	71	52	38	24	9	29
150-159	4	1	0	3	3	2	1	52	18	0	57	48	24	16	46
160-169	7	2	2	1	2	1	0	130	71	74	36	53	34	0	64
170-179	1	2	1	1	0	0	0	32	182	67	83	0	0	0	40
180-189	1	2	0	0	0	0	0	56	167	0	0	0	0	0	0
190-300	3	1	2	1	0	0	0	120	62	222	83	0	0	0	114
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.007	0.011	0.015	0.016	0.011	-0.000	0.009	0.018
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.007	0.008	0.010	0.010	0.012	0.016	0.026	0.009
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	147	120	95	67	52	37	19	67
080-109	2	5	3	1	1	0	1	200	217	71	26	31	0	36	73
110-119	1	8	3	5	6	3	0	42	151	39	67	83	45	0	47
120-129	9	4	11	7	3	1	3	167	51	111	69	29	10	30	56
130-139	5	10	3	5	5	9	1	76	103	30	50	47	86	8	73
140-149	9	6	3	5	4	0	1	150	91	52	68	48	0	11	39
150-159	8	4	7	1	4	6	2	154	91	137	18	85	98	36	82
160-169	7	3	6	4	0	0	0	269	83	187	138	0	0	0	0
170-179	3	5	2	1	1	0	0	130	278	133	29	48	0	0	88
180-189	3	3	2	2	1	0	1	273	250	125	133	53	0	56	95
190-300	4	4	5	2	0	1	0	182	129	192	83	0	59	0	31
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.009	0.004	0.018	0.004	-0.007	0.004	-0.007	-0.001
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.006	0.006	0.006	0.007	0.009	0.010	0.015	0.006

TABLE 22-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	39	31	26	17	10	2	0	12
080-109	4	5	5	4	5	0	0	39	26	22	23	35	0	0	16
110-119	7	7	6	3	0	0	0	30	24	22	12	0	0	0	8
120-129	9	6	3	1	1	0	0	32	24	13	5	8	0	0	4
130-139	8	4	2	2	1	0	0	38	24	18	18	10	0	0	0
140-149	8	5	3	1	0	0	0	67	68	59	15	0	0	0	26
150-159	5	0	0	0	0	0	0	74	0	0	0	0	0	0	0
160-169	2	1	0	0	0	1	0	43	83	0	0	0	143	****	61
170-179	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
180-189	0	1	0	0	0	0	0	0	125	****	0	0	0	0	0
190-300	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.006	0.012	-0.003	-0.017	-0.036	******	******	-0.000
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.008	0.011	0.015	0.018	0.022	*****	*****	0.019
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	51	52	47	40	29	24	14	37
080-109	6	4	4	3	2	2	2	261	83	42	32	20	21	24	28
110-119	1	7	1	6	2	4	3	15	56	7	40	13	23	16	41
120-129	7	6	6	9	5	4	0	49	42	39	51	29	21	0	4
130-139	12	6	10	3	6	3	2	68	34	68	18	34	16	10	25
140-149	8	2	1	3	4	1	3	60	17	11	28	33	10	27	33
150-159	1	1	4	1	2	4	1	9	11	56	14	28	49	12	27
160-169	0	6	2	1	0	0	0	0	98	45	26	0	0	0	0
170-179	6	3	1	0	0	0	0	107	100	29	0	0	0	0	45
180-189	2	3	0	1	0	0	1	48	107	0	62	0	0	59	65
190-300	2	2	3	1	0	0	0	37	56	143	48	0	0	0	28
UNKNOWN	0	0	0	0	0	1	0	SLOPE	-0.010	0.005	0.011	-0.005	-0.008	-0.008	-0.005	0.000
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.006	0.006	0.008	0.008	0.010	0.011	0.014	0.007
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	66	57	54	45	31	19	13	39
080-109	0	2	1	1	2	1	1	0	125	40	37	87	28	40	93
110-119	1	0	1	2	2	0	0	59	0	19	33	34	0	0	27
120-129	2	3	6	5	1	1	2	49	48	58	51	11	11	19	34
130-139	4	4	7	5	5	1	1	60	50	60	42	37	7	8	26
140-149	6	4	3	1	3	2	0	98	52	39	10	27	19	0	8
150-159	3	6	3	4	4	1	2	45	63	42	40	47	11	17	24
160-169	3	6	1	4	1	2	1	68	88	18	57	12	31	13	44
170-179	2	0	4	3	1	0	0	44	0	80	61	18	0	0	30
180-189	3	6	6	3	3	1	0	115	182	162	77	79	24	0	41
190-300	5	4	4	0	0	1	0	88	73	75	0	0	30	0	28
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.006	0.008	0.010	-0.003	-0.006	0.012	-0.013	-0.002
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.006	0.006	0.006	0.007	0.008	0.013	0.016	0.007

TABLE 22-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 35-44 AT EXAM							
TOTAL	32	27	19	9	3	1	0
020-069	1	2	0	0	1	0	0
070-074	7	3	2	0	0	0	0
075-079	0	2	1	0	0	0	0
080-084	12	8	2	0	1	0	0
085-089	3	3	2	3	0	0	0
090-094	4	1	3	0	0	0	0
095-099	1	1	2	2	0	0	0
100-104	2	0	0	0	0	1	0
105-109	0	2	0	0	0	0	0
110-160	2	1	2	2	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	4	5	2	0	0	0
MEN AGED 45-54 AT EXAM							
TOTAL	52	43	34	31	21	17	5
020-069	0	3	0	1	0	0	0
070-074	8	4	6	1	2	2	1
075-079	3	4	3	2	1	1	0
080-084	9	7	1	4	5	2	0
085-089	6	8	7	5	3	0	1
090-094	11	4	3	7	3	3	1
095-099	4	2	2	1	2	1	1
100-104	5	1	2	2	2	0	0
105-109	2	2	1	0	0	0	0
110-160	4	4	3	2	0	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	4	6	6	3	7	1
MEN AGED 55-64 AT EXAM							
TOTAL	51	60	56	41	32	24	13
020-069	3	4	5	3	2	2	0
070-074	5	9	5	1	4	2	0
075-079	4	7	5	5	5	0	4
080-084	7	6	9	5	5	6	1
085-089	5	6	2	4	1	3	1
090-094	10	8	4	8	3	2	1
095-099	5	2	6	4	1	1	1
100-104	3	5	3	1	2	2	1
105-109	0	2	2	1	1	0	0
110-160	9	3	4	1	1	2	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	8	11	8	7	4	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	37	31	21	12	5	3	0	14
020-069	23	26	0	0	20	0	0	0
070-074	64	24	15	0	0	0	0	0
075-079	0	23	10	0	0	0	0	0
080-084	62	42	13	0	7	0	0	10
085-089	27	30	17	29	0	0	0	9
090-094	26	9	32	0	0	0	0	9
095-099	16	17	53	51	0	0	0	42
100-104	32	0	0	0	0	56	0	25
105-109	0	100	0	0	0	0	0	0
110-160	50	62	200	222	111	0	0	110
SLOPE	-0.010	0.009	0.065	0.169	0.117	******	******	0.111
STD.ERROR	0.015	0.018	0.024	0.036	0.053	*****	*****	0.029
TOTAL	71	57	46	40	26	20	6	38
020-069	0	52	0	19	0	0	0	0
070-074	114	56	72	11	22	19	11	34
075-079	51	46	37	24	15	19	0	21
080-084	51	51	8	30	26	11	0	9
085-089	79	82	74	45	32	0	9	58
090-094	84	42	43	67	31	25	9	42
095-099	70	38	38	25	43	19	24	75
100-104	69	20	77	65	38	0	0	15
105-109	87	125	62	0	0	0	0	0
110-160	87	160	136	77	0	48	0	55
SLOPE	0.006	0.013	0.030	0.036	0.017	0.018	0.017	0.030
STD.ERROR	0.011	0.013	0.016	0.016	0.021	0.028	0.044	0.015
TOTAL	147	120	95	67	52	37	19	67
020-069	158	98	91	53	53	51	0	53
070-074	147	145	57	14	48	27	0	43
075-079	100	117	81	91	88	0	80	82
080-084	95	70	86	44	37	43	7	39
085-089	135	150	32	58	18	41	13	61
090-094	179	116	82	125	41	29	11	65
095-099	217	67	176	114	27	33	27	45
100-104	107	161	167	29	54	41	20	102
105-109	0	200	111	71	111	0	0	63
110-160	300	100	154	32	50	83	0	52
SLOPE	0.019	-0.000	0.019	0.011	-0.005	0.013	-0.013	0.006
STD.ERROR	0.011	0.010	0.011	0.013	0.016	0.019	0.027	0.012

TABLE 22-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	43	35	28	16	7	1	0
020-069	1	7	2	2	2	0	0
070-074	8	5	8	4	2	0	0
075-079	7	3	2	1	0	0	0
080-084	9	6	4	1	2	0	0
085-089	4	2	1	1	0	0	0
090-094	9	3	0	2	1	0	0
095-099	1	1	2	0	0	0	0
100-104	2	2	0	0	0	0	0
105-109	1	0	0	0	0	1	0
110-160	1	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	6	9	5	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	45	47	44	39	30	26	15
020-069	4	4	4	3	2	2	1
070-074	3	4	2	4	3	5	4
075-079	3	7	3	5	1	1	0
080-084	10	8	6	7	6	3	1
085-089	7	4	5	4	4	1	2
090-094	6	4	4	3	4	4	1
095-099	3	3	3	1	1	2	0
100-104	5	1	1	1	0	0	3
105-109	2	0	1	0	0	0	0
110-160	2	5	3	0	0	0	0
UNKNOWN	0	0	0	0	0	1	0
NO EXAM	0	7	12	11	9	7	3
WOMEN AGED 55-64 AT EXAM							
TOTAL	29	35	40	37	26	16	11
020-069	0	2	2	2	4	0	2
070-074	1	3	4	2	2	3	0
075-079	1	5	5	4	1	0	0
080-084	9	6	6	8	5	1	1
085-089	3	6	9	1	4	2	2
090-094	4	2	2	3	2	4	2
095-099	1	5	2	4	3	0	0
100-104	4	3	2	2	1	0	0
105-109	1	1	1	1	0	0	0
110-160	5	2	3	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	4	9	4	6	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	39	31	26	17	10	2	0	12
020-069	10	36	10	12	16	0	0	12
070-074	40	21	34	25	14	0	0	9
075-079	51	21	12	8	0	0	0	7
080-084	33	27	28	6	15	0	0	0
085-089	39	20	13	11	0	0	0	0
090-094	62	49	0	38	24	0	0	39
095-099	20	33	87	0	0	0	0	0
100-104	40	77	0	0	0	0	0	0
105-109	91	0	0	0	0	500	0	109
110-160	43	0	0	0	0	0	0	0
SLOPE	0.016	0.007	0.004	-0.017	-0.022	******	******	0.030
STD.ERROR	0.014	0.017	0.022	0.028	0.032	*****	*****	0.030
TOTAL	51	52	47	40	29	24	14	37
020-069	190	66	45	32	21	22	14	19
070-074	39	33	16	30	18	33	23	43
075-079	37	71	25	49	11	11	0	15
080-084	52	46	34	33	29	12	4	21
085-089	70	37	45	36	36	9	16	13
090-094	37	34	56	33	36	35	9	26
095-099	42	59	55	26	23	49	0	15
100-104	65	22	33	27	0	0	56	62
105-109	74	0	71	0	0	0	0	43
110-160	27	93	97	0	0	0	0	18
SLOPE	-0.016	0.002	0.031	-0.011	-0.003	-0.013	-0.008	0.000
STD.ERROR	0.011	0.012	0.014	0.015	0.018	0.020	0.025	0.014
TOTAL	66	57	54	45	31	19	13	39
020-069	0	65	39	35	75	0	44	67
070-074	28	48	58	25	25	30	0	20
075-079	37	94	69	57	16	0	0	25
080-084	122	57	45	54	30	5	6	31
085-089	55	87	99	10	40	22	19	33
090-094	49	24	22	28	17	38	14	35
095-099	29	98	40	95	61	0	0	16
100-104	78	62	65	36	25	0	0	15
105-109	83	48	48	48	0	0	0	40
110-160	96	48	86	24	0	0	0	18
SLOPE	0.015	-0.000	0.006	-0.002	-0.021	-0.009	-0.025	-0.007
STD.ERROR	0.013	0.012	0.013	0.015	0.016	0.025	0.032	0.014

TABLE 22-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 35-44 AT EXAM							
TOTAL	32	27	19	9	3	1	0
030-059	2	2	0	0	0	0	0
060-069	7	0	3	2	0	0	0
070-079	10	7	5	1	0	1	0
080-089	6	9	1	1	0	0	0
090-099	1	0	2	0	0	0	0
100-109	1	0	0	0	0	0	0
110-119	0	1	1	0	0	0	0
120-129	1	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	0	1	0	1	0	0	0
UNKNOWN	4	3	2	2	3	0	0
NO EXAM	0	4	5	2	0	0	0
MEN AGED 45-54 AT EXAM							
TOTAL	52	43	34	31	21	17	5
030-059	1	0	2	2	0	0	0
060-069	10	5	2	0	0	4	0
070-079	6	15	9	8	0	3	0
080-089	11	6	7	6	0	2	0
090-099	9	8	5	2	0	0	0
100-109	4	1	1	2	0	1	0
110-119	1	1	0	0	0	0	0
120-129	0	1	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	1	1	0	0	0	0	0
UNKNOWN	9	1	2	5	18	0	4
NO EXAM	0	4	6	6	3	7	1
MEN AGED 55-64 AT EXAM							
TOTAL	51	60	56	41	32	24	13
030-059	1	2	2	0	0	1	0
060-069	6	7	5	5	0	7	0
070-079	20	18	9	8	0	4	0
080-089	9	13	10	8	0	2	0
090-099	3	6	6	3	0	1	0
100-109	2	2	4	2	0	1	0
110-119	0	1	1	0	0	1	0
120-129	0	1	3	1	0	0	0
130-139	0	0	0	1	0	0	0
140-524	1	0	1	0	0	0	0
UNKNOWN	9	2	4	5	25	3	9
NO EXAM	0	8	11	8	7	4	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	37	31	21	12	5	3	0	14
030-059	125	105	0	0	****	0	****	0
060-069	46	0	25	15	****	0	****	14
070-079	47	24	19	5	****	10	****	12
080-089	33	47	6	7	****	0	****	0
090-099	14	0	24	0	****	0	****	0
100-109	33	0	0	0	****	0	****	0
110-119	0	91	111	0	****	0	****	0
120-129	143	0	0	0	****	0	****	0
130-139	0	0	0	****	****	0	****	0
140-524	0	200	0	111	****	0	****	185
SLOPE	-0.010	0.017	-0.002	0.158	******	******	******	0.221
STD.ERROR	0.012	0.016	0.018	0.020	*****	*****	*****	0.024
TOTAL	71	57	46	40	26	20	6	38
030-059	91	0	200	125	****	0	****	39
060-069	97	63	24	0	****	26	****	37
070-079	38	64	51	33	****	13	****	30
080-089	83	35	43	41	****	14	****	29
090-099	114	86	77	40	****	0	****	33
100-109	200	29	29	67	****	36	****	124
110-119	77	42	0	0	****	0	****	0
120-129	0	143	0	0	****	0	****	0
130-139	0	0	0	0	****	0	****	0
140-524	67	62	0	0	****	0	****	0
SLOPE	0.004	0.000	-0.007	-0.003	******	-0.011	******	-0.002
STD.ERROR	0.006	0.006	0.009	0.008	*****	0.014	*****	0.007
TOTAL	147	120	95	67	52	37	19	67
030-059	125	222	400	0	****	40	****	49
060-069	150	109	76	66	****	77	****	67
070-079	220	134	67	49	****	24	****	48
080-089	125	111	85	62	****	18	****	64
090-099	79	122	79	55	****	17	****	66
100-109	154	91	143	67	****	56	****	31
110-119	0	53	77	0	****	56	****	51
120-129	0	125	250	200	****	0	****	213
130-139	0	0	0	500	****	0	****	0
140-524	100	0	77	0	****	0	****	0
SLOPE	-0.004	-0.009	0.007	-0.000	******	-0.014	******	-0.004
STD.ERROR	0.005	0.005	0.006	0.006	*****	0.011	*****	0.006

TABLE 22-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
030-059	0	0	1	0	0	0	0	030-059	0	0	62	0	****	0	****	0
060-069	7	2	5	5	0	1	0	060-069	47	13	36	35	****	13	****	31
070-079	10	9	5	3	0	0	0	070-079	35	26	18	10	****	0	****	6
080-089	14	8	2	1	0	0	0	080-089	59	30	9	6	****	0	****	4
090-099	1	5	2	0	0	0	0	090-099	11	46	27	0	****	0	****	0
100-109	3	3	1	0	0	0	0	100-109	88	71	43	0	****	0	****	0
110-119	1	0	0	0	0	0	0	110-119	71	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	****	****	0
140-524	1	0	0	0	0	0	0	140-524	250	0	0	0	****	0	****	0
UNKNOWN	6	2	3	2	7	0	0	SLOPE	0.028	0.023	-0.010	-0.031	******	******	******	-0.047
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.010	0.015	0.015	0.019	*****	*****	*****	0.023
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
030-059	0	0	0	1	0	0	0	030-059	0	0	0	100	****	0	****	0
060-069	4	10	2	3	0	0	0	060-069	45	95	21	21	****	0	****	5
070-079	14	5	10	7	0	6	0	070-079	82	20	37	25	****	20	****	19
080-089	8	12	7	6	0	3	0	080-089	41	46	35	33	****	16	****	22
090-099	5	7	3	1	0	3	0	090-099	57	65	33	15	****	42	****	36
100-109	4	4	0	2	0	1	0	100-109	87	95	0	71	****	32	****	66
110-119	0	0	1	0	0	0	0	110-119	0	0	59	0	****	0	****	0
120-129	0	0	0	1	0	0	0	120-129	0	0	0	143	****	0	****	0
130-139	0	0	1	1	0	0	0	130-139	0	0	250	500	****	0	****	0
140-524	0	1	3	0	0	1	0	140-524	0	77	273	0	****	111	****	161
UNKNOWN	10	1	5	6	21	5	12	SLOPE	-0.005	0.005	0.038	0.006	******	0.026	******	0.043
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.009	0.009	0.009	0.010	*****	0.015	*****	0.011
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
030-059	0	1	0	0	0	0	0	030-059	0	71	0	0	****	0	****	0
060-069	3	3	3	2	0	2	0	060-069	86	59	60	24	****	22	****	20
070-079	9	10	8	13	0	2	0	070-079	95	68	51	61	****	9	****	51
080-089	6	10	13	6	0	4	0	080-089	66	67	73	34	****	25	****	28
090-099	4	7	5	2	0	1	0	090-099	73	80	68	26	****	15	****	20
100-109	1	1	6	1	0	0	0	100-109	42	29	133	32	****	0	****	23
110-119	0	1	0	0	0	0	0	110-119	0	111	0	0	****	0	****	0
120-129	1	0	1	0	0	1	0	120-129	167	0	100	0	****	71	****	71
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	5	2	0	4	22	0	7	SLOPE	-0.007	-0.005	-0.002	-0.010	******	-0.003	******	-0.006
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.007	0.006	0.005	0.008	*****	0.011	*****	0.007

TABLE 22-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
096-189	10	4	5	0	2	1	0	096-189	71	26	36	0	31	27	0	23
190-204	3	3	0	0	0	0	0	190-204	32	34	0	0	0	0	0	0
205-219	3	3	1	1	0	0	0	205-219	52	24	8	11	0	0	0	19
220-234	1	3	1	1	0	0	0	220-234	9	23	9	11	0	0	0	0
235-249	3	6	3	1	0	0	0	235-249	60	64	32	11	0	0	0	33
250-264	2	0	0	1	0	0	0	250-264	38	0	0	16	0	0	0	13
265-279	0	2	3	2	0	0	0	265-279	0	38	70	31	0	0	0	0
280-294	2	1	1	1	0	0	0	280-294	111	32	31	29	0	0	0	0
295-309	2	0	0	0	0	0	0	295-309	167	0	0	0	0	0	0	0
310-1124	0	0	0	0	1	0	0	310-1124	0	0	0	0	36	0	0	0
UNKNOWN	6	1	0	0	0	0	0	SLOPE	-0.003	-0.004	-0.000	0.013	-0.012	******	******	-0.010
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.004	0.005	0.006	0.009	0.013	*****	*****	0.007
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
096-189	6	7	4	6	6	2	0	096-189	78	79	58	95	92	35	0	96
190-204	5	4	5	2	1	1	0	190-204	85	48	83	34	15	16	0	22
205-219	6	5	3	5	3	2	0	205-219	118	48	25	45	28	21	0	30
220-234	3	5	3	4	0	0	1	220-234	44	42	31	36	0	0	9	14
235-249	6	1	4	2	3	0	0	235-249	120	11	52	19	32	0	0	0
250-264	7	7	2	2	1	1	1	250-264	179	100	26	23	11	9	11	35
265-279	1	3	5	2	2	2	0	265-279	37	67	109	33	30	26	0	13
280-294	0	2	1	1	1	1	0	280-294	0	54	42	32	22	22	0	37
295-309	0	2	0	0	0	1	1	295-309	0	95	0	0	0	31	24	60
310-1124	0	2	0	0	0	0	0	310-1124	0	111	0	0	0	0	0	23
UNKNOWN	18	1	1	1	1	0	1	SLOPE	-0.005	-0.000	-0.005	-0.016	-0.012	-0.006	0.007	-0.009
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.004	0.004	0.005	0.005	0.006	0.007	0.013	0.005
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
096-189	10	9	6	7	4	3	0	096-189	192	118	71	100	75	68	0	74
190-204	6	6	5	2	5	1	2	190-204	187	103	102	36	77	19	43	97
205-219	5	10	10	7	3	5	3	205-219	161	156	120	97	47	82	46	80
220-234	3	4	7	3	2	3	2	220-234	73	71	119	42	24	34	20	40
235-249	3	6	5	2	3	1	0	235-249	100	128	65	30	38	12	0	54
250-264	0	7	5	2	1	1	0	250-264	0	123	82	30	17	13	0	0
265-279	2	4	4	7	2	1	1	265-279	133	129	138	132	40	19	14	83
280-294	2	1	2	1	1	2	1	280-294	182	45	77	29	31	57	25	75
295-309	3	1	0	0	0	0	0	295-309	333	56	0	0	0	0	0	0
310-1124	1	0	1	2	1	1	0	310-1124	143	0	67	100	33	36	0	34
UNKNOWN	16	4	0	0	3	2	0	SLOPE	-0.002	-0.005	-0.002	-0.002	-0.008	-0.007	-0.013	-0.007
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.004	0.004	0.004	0.004	0.005	0.006	0.009	0.004

TABLE 22-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
096-189	8	9	3	2	2	0	0	096-189	38	31	12	10	14	0	0	12
190-204	8	3	4	2	0	0	0	190-204	60	17	27	17	0	0	0	13
205-219	3	4	4	2	1	0	0	205-219	35	28	30	18	10	0	0	0
220-234	4	4	0	4	3	1	0	220-234	41	33	0	37	39	19	0	34
235-249	3	3	3	0	1	0	0	235-249	60	37	37	0	17	0	0	0
250-264	2	2	1	0	0	0	0	250-264	43	39	22	0	0	0	0	0
265-279	1	1	0	0	0	0	0	265-279	43	20	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	1	0	0	0	0	295-309	0	0	53	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	14	3	3	1	0	0	0	SLOPE	-0.001	-0.002	0.002	-0.007	-0.003	******	******	-0.008
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.005	0.005	0.006	0.008	0.010	*****	*****	0.008
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
096-189	3	2	7	3	2	0	1	096-189	41	22	86	47	36	0	16	32
190-204	1	5	1	0	3	2	0	190-204	24	57	14	0	38	31	0	0
205-219	3	6	4	7	2	2	1	205-219	55	56	42	72	21	17	10	15
220-234	3	8	4	3	3	1	2	220-234	35	61	37	24	24	8	18	12
235-249	2	3	2	6	1	3	3	235-249	48	29	18	56	9	24	23	34
250-264	1	0	3	1	3	5	1	250-264	28	0	36	11	26	42	9	47
265-279	3	4	3	1	0	1	0	265-279	73	60	46	12	0	12	0	10
280-294	4	5	3	3	0	1	0	280-294	129	94	62	48	0	14	0	24
295-309	2	3	0	0	3	1	1	295-309	83	97	0	0	71	23	24	39
310-1124	1	2	3	1	1	0	1	310-1124	26	33	52	16	17	0	9	42
UNKNOWN	22	2	2	3	3	3	2	SLOPE	0.004	0.002	-0.003	-0.005	-0.003	-0.002	-0.003	0.005
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.004	0.004	0.004	0.005	0.006	0.006	0.006	0.004
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
096-189	1	4	3	1	2	0	0	096-189	62	143	88	50	83	0	0	0
190-204	1	4	4	2	0	0	0	190-204	50	105	105	61	0	0	0	24
205-219	3	3	5	2	2	1	2	205-219	136	65	93	36	33	25	38	61
220-234	4	3	4	4	1	2	1	220-234	85	37	50	56	13	28	13	40
235-249	0	3	3	1	6	3	2	235-249	0	47	42	11	71	36	27	51
250-264	2	8	5	8	3	2	1	250-264	50	118	58	75	36	24	10	62
265-279	3	2	4	3	1	0	1	265-279	103	36	54	33	11	0	10	19
280-294	2	4	2	1	2	0	0	280-294	100	85	44	14	23	0	0	0
295-309	0	1	3	0	3	1	0	295-309	0	29	67	0	71	14	0	15
310-1124	2	2	3	4	1	1	0	310-1124	71	27	50	47	8	8	0	25
UNKNOWN	11	1	0	2	1	0	0	SLOPE	-0.003	-0.007	-0.005	-0.003	-0.005	-0.007	-0.014	-0.003
NO EXAM	0	0	4	0	4	6	4	STD.ERROR	0.005	0.004	0.004	0.005	0.005	0.007	0.008	0.004

TABLE 22-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	TOTAL 37	31	21	12	5	3	0	14
NONE	2	0	0	3	1	0	0	NONE 8	****	****	14	5	****	0	15
UNDER 20	6	0	0	1	0	0	0	UNDER 20 41	****	****	10	0	****	0	0
20	10	0	0	0	1	0	0	20 39	****	****	0	8	****	0	9
OVER 20	12	0	0	3	1	0	0	OVER 20 56	****	****	18	8	****	0	23
UNKNOWN	2	23	14	0	0	1	0	SLOPE 0.438	******	******	-0.006	0.200	******	******	0.181
NO EXAM	0	4	5	2	0	0	0	STD.ERROR 0.162	*****	*****	0.319	0.473	*****	*****	0.256
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	TOTAL 71	57	46	40	26	20	6	38
NONE	13	0	0	9	4	0	2	NONE 46	****	****	35	14	****	7	13
UNDER 20	4	0	0	2	3	0	1	UNDER 20 34	****	****	21	28	****	11	34
20	22	0	0	7	6	0	0	20 129	****	****	38	32	****	0	53
OVER 20	13	0	0	7	5	0	1	OVER 20 84	****	****	50	35	****	5	58
UNKNOWN	0	39	28	0	0	10	0	SLOPE 0.306	******	******	0.130	0.290	******	-0.251	0.439
NO EXAM	0	4	6	6	3	7	1	STD.ERROR 0.122	*****	*****	0.173	0.203	*****	0.394	0.140
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	TOTAL 147	120	95	67	52	37	19	67
NONE	19	0	0	12	8	0	6	NONE 115	****	****	44	29	****	20	54
UNDER 20	12	0	0	4	3	0	0	UNDER 20 176	****	****	45	29	****	0	63
20	10	0	0	10	7	0	0	20 133	****	****	91	69	****	0	69
OVER 20	9	0	0	7	7	0	3	OVER 20 243	****	****	111	106	****	28	71
UNKNOWN	1	52	45	0	0	20	0	SLOPE 0.236	******	******	0.388	0.533	******	-0.016	0.100
NO EXAM	0	8	11	8	7	4	4	STD.ERROR 0.144	*****	*****	0.166	0.190	*****	0.279	0.136

TABLE 22-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NONE	17	0	0	6	5	0	0	NONE	32	****	****	15	19	****	0	10
UNDER 20	17	0	0	2	1	0	0	UNDER 20	47	****	****	8	5	****	0	9
20	8	0	0	2	0	0	0	20	53	****	****	14	0	****	0	12
OVER 20	1	0	0	1	0	0	0	OVER 20	23	****	****	22	0	****	0	18
UNKNOWN	0	29	19	0	1	1	0	SLOPE	0.154	******	******	0.020	-0.804	******	******	0.133
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.183	*****	*****	0.334	0.430	*****	*****	0.337
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NONE	25	0	0	17	10	0	7	NONE	41	****	****	32	20	****	14	22
UNDER 20	15	0	0	6	7	0	5	UNDER 20	83	****	****	32	33	****	22	44
20	2	0	0	5	4	0	0	20	28	****	****	44	30	****	0	37
OVER 20	2	0	0	0	0	0	0	OVER 20	87	****	****	0	0	****	0	0
UNKNOWN	1	40	32	0	0	19	0	SLOPE	0.227	******	******	-0.060	0.052	******	-0.427	0.108
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.205	*****	*****	0.217	0.248	*****	0.289	0.193
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NONE	26	0	0	21	12	0	7	NONE	75	****	****	39	23	****	13	32
UNDER 20	2	0	0	5	8	0	0	UNDER 20	32	****	****	45	62	****	0	46
20	1	0	0	1	0	0	0	20	62	****	****	21	0	****	0	0
OVER 20	0	0	0	1	2	0	0	OVER 20	0	****	****	59	143	****	0	39
UNKNOWN	0	35	36	0	0	10	0	SLOPE	-0.379	******	******	-0.006	0.510	******	-0.654	-0.088
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.311	*****	*****	0.270	0.305	*****	0.446	0.251

TABLE 22-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
052-084	6	4	3	1	1	0	0	052-084	61	54	54	22	30	0	0	31
085-089	6	4	3	1	1	0	0	085-089	77	56	42	20	29	0	0	15
090-094	6	6	3	3	0	0	0	090-094	57	58	37	45	0	0	0	35
095-099	5	2	1	0	0	0	0	095-099	41	17	8	0	0	0	0	0
100-104	4	1	0	1	0	0	0	100-104	37	10	0	10	0	0	0	0
105-109	1	2	1	0	0	0	0	105-109	9	20	9	0	0	0	0	10
110-114	1	0	0	0	0	0	0	110-114	11	0	0	0	0	0	0	0
115-119	1	1	0	0	0	1	0	115-119	17	17	0	0	0	36	0	17
120-124	1	3	3	1	0	0	0	120-124	25	75	81	24	0	0	0	26
125-226	1	0	0	0	1	0	0	125-226	20	0	0	0	24	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.033	-0.033	-0.041	-0.049	-0.044	******	******	-0.044
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.013	0.016	0.020	0.028	0.041	*****	*****	0.024
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
052-084	6	3	2	4	1	1	0	052-084	105	51	38	71	18	20	0	27
085-089	5	2	2	2	2	1	0	085-089	98	43	48	34	36	19	0	71
090-094	5	6	7	7	6	2	2	090-094	49	80	97	108	91	24	25	75
095-099	11	8	3	5	3	2	0	095-099	112	73	38	57	28	20	0	15
100-104	9	4	3	1	2	2	0	100-104	81	38	29	9	18	17	0	13
105-109	5	7	4	1	1	0	1	105-109	42	71	43	11	11	0	9	21
110-114	4	5	4	1	1	0	0	110-114	59	57	59	12	12	0	0	18
115-119	1	1	0	1	0	0	0	115-119	19	20	0	18	0	0	0	0
120-124	0	0	0	1	2	2	1	120-124	0	0	0	24	50	57	26	23
125-226	4	2	3	2	0	0	0	125-226	93	61	88	57	0	0	0	69
UNKNOWN	2	1	0	0	0	0	0	SLOPE	-0.018	-0.009	-0.006	-0.030	-0.035	-0.032	-0.003	-0.013
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.011	0.013	0.014	0.015	0.018	0.023	0.036	0.014
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
052-084	9	10	7	4	5	2	1	052-084	191	196	163	108	122	49	22	100
085-089	2	3	3	2	1	4	2	085-089	83	97	75	53	33	103	53	125
090-094	6	4	4	3	2	3	0	090-094	194	91	73	67	28	60	0	44
095-099	9	14	10	6	4	2	0	095-099	164	179	128	64	47	22	0	80
100-104	6	5	9	9	7	3	2	100-104	111	76	112	97	83	29	19	52
105-109	8	8	5	2	3	2	1	105-109	229	140	68	24	34	26	11	30
110-114	2	3	1	4	2	3	1	110-114	51	57	15	56	36	47	20	38
115-119	4	1	4	1	0	0	1	115-119	167	26	121	27	0	0	20	38
120-124	2	3	2	2	1	1	0	120-124	100	143	83	77	31	30	0	27
125-226	3	1	0	0	0	0	0	125-226	200	62	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	1	SLOPE	-0.011	-0.026	-0.026	-0.021	-0.034	-0.034	-0.020	-0.037
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.011	0.011	0.012	0.014	0.017	0.018	0.028	0.012

TABLE 22-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	43	35	28	16	7	1	0
052-084	11	6	5	3	2	0	0
085-089	2	4	4	1	1	0	0
090-094	8	5	1	4	1	0	0
095-099	2	2	2	0	1	0	0
100-104	3	1	2	0	1	0	0
105-109	5	1	1	0	0	0	0
110-114	2	2	1	0	0	0	0
115-119	2	3	0	2	0	0	0
120-124	2	2	2	0	0	0	0
125-226	6	1	0	0	0	0	0
UNKNOWN	0	2	1	1	1	1	0
NO EXAM	0	6	9	5	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	45	47	44	39	30	26	15
052-084	5	3	5	5	6	3	3
085-089	5	4	1	1	1	2	3
090-094	1	2	2	2	2	2	1
095-099	5	8	4	4	3	4	1
100-104	5	3	1	1	3	2	0
105-109	3	3	1	1	0	1	1
110-114	5	5	3	5	1	1	0
115-119	5	5	5	3	2	0	0
120-124	5	0	1	2	1	1	0
125-226	6	7	9	3	1	2	2
UNKNOWN	0	0	0	1	1	1	1
NO EXAM	0	7	12	11	9	7	3
WOMEN AGED 55-64 AT EXAM							
TOTAL	29	35	40	37	26	16	11
052-084	1	3	2	3	2	2	0
085-089	1	3	4	1	1	0	1
090-094	3	1	1	1	5	0	1
095-099	5	3	3	4	1	2	2
100-104	1	6	8	3	2	1	1
105-109	2	5	5	4	4	2	0
110-114	2	2	2	4	1	0	0
115-119	1	1	4	0	2	2	1
120-124	1	2	1	1	1	1	1
125-226	10	8	5	7	3	0	0
UNKNOWN	2	1	1	0	0	0	0
NO EXAM	0	0	4	9	4	6	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	39	31	26	17	10	2	0	12
052-084	56	34	35	22	20	0	0	12
085-089	16	29	30	10	12	0	0	8
090-094	52	30	7	30	10	0	0	13
095-099	13	14	16	0	10	0	0	0
100-104	25	10	18	0	15	0	0	9
105-109	52	12	14	0	0	0	0	14
110-114	31	36	20	0	0	0	0	0
115-119	44	57	0	47	0	0	0	22
120-124	69	56	61	0	0	0	0	0
125-226	61	16	0	0	0	0	0	0
SLOPE	0.003	-0.006	-0.023	-0.023	-0.045	******	******	-0.021
STD.ERROR	0.009	0.012	0.014	0.019	0.025	*****	*****	0.021
TOTAL	51	52	47	40	29	24	14	37
052-084	72	39	66	59	57	25	28	40
085-089	89	59	13	12	10	18	22	40
090-094	12	23	20	19	16	17	7	14
095-099	40	70	33	31	21	27	7	11
100-104	39	26	10	10	26	17	0	13
105-109	30	31	11	10	0	11	10	16
110-114	62	62	41	64	13	16	0	30
115-119	79	78	102	51	47	0	0	42
120-124	96	0	32	50	37	29	0	19
125-226	49	70	99	37	12	23	23	31
SLOPE	0.000	0.005	0.025	0.003	-0.015	-0.006	-0.018	-0.002
STD.ERROR	0.008	0.009	0.010	0.011	0.013	0.013	0.017	0.010
TOTAL	66	57	54	45	31	19	13	39
052-084	33	79	44	60	38	34	0	30
085-089	40	86	95	21	19	0	15	32
090-094	77	20	18	15	82	0	11	23
095-099	106	44	34	41	11	19	18	33
100-104	20	77	91	29	19	10	11	25
105-109	51	94	67	47	38	21	0	39
110-114	43	34	42	51	13	0	0	33
115-119	23	24	68	0	38	47	17	29
120-124	34	43	26	29	34	36	24	20
125-226	118	83	51	65	30	0	0	31
SLOPE	0.012	0.002	-0.001	0.007	-0.010	-0.005	-0.008	-0.001
STD.ERROR	0.010	0.009	0.009	0.011	0.012	0.018	0.022	0.011

TABLE 22-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
25-37	0	0	0	1	1	1	0	25-37	****	****	****	1000	500	1000	****	3750
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	****	0
42-43	0	0	0	0	1	0	0	42-43	****	****	****	0	71	0	0	0
44-45	0	0	0	3	0	0	0	44-45	****	****	****	20	0	0	0	17
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	1	0	0	0	48-49	****	****	****	8	0	0	0	0
50-51	0	0	0	1	1	0	0	50-51	****	****	****	9	11	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	32	23	14	1	0	0	0	SLOPE	******	******	******	-0.454	-0.724	******	******	-1.548
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	*****	*****	*****	0.136	0.200	*****	*****	0.166
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	****	****	****	0
38-39	0	0	0	1	0	0	0	38-39	****	****	****	500	****	0	0	0
40-41	0	0	0	3	1	0	0	40-41	****	****	****	231	71	0	0	116
42-43	0	0	0	3	1	1	1	42-43	****	****	****	56	37	43	38	77
44-45	0	0	0	4	1	0	0	44-45	****	****	****	22	8	0	0	19
46-47	0	0	0	4	5	4	1	46-47	****	****	****	26	30	23	6	31
48-49	0	0	0	3	3	0	0	48-49	****	****	****	28	19	0	0	17
50-51	0	0	0	3	3	1	1	50-51	****	****	****	33	23	7	8	10
52-53	0	0	0	2	1	3	0	52-53	****	****	****	77	23	59	0	27
54-65	0	0	0	0	2	1	0	54-65	****	****	****	0	91	25	0	38
UNKNOWN	52	39	28	2	1	0	1	SLOPE	******	******	******	-0.101	0.026	0.110	-0.184	-0.099
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	*****	*****	*****	0.072	0.083	0.105	0.169	0.084
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
25-37	0	0	0	1	0	0	0	25-37	****	****	****	167	0	0	0	0
38-39	0	0	0	1	0	0	0	38-39	****	****	****	250	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	4	2	2	1	42-43	****	****	****	103	62	105	36	85
44-45	0	0	0	9	4	1	1	44-45	****	****	****	61	36	12	14	12
46-47	0	0	0	3	3	3	0	46-47	****	****	****	24	23	23	0	29
48-49	0	0	0	4	3	5	3	48-49	****	****	****	51	29	43	28	87
50-51	0	0	0	3	1	3	2	50-51	****	****	****	47	13	28	20	29
52-53	0	0	0	3	5	2	1	52-53	****	****	****	167	139	48	20	138
54-65	0	0	0	0	2	2	1	54-65	****	****	****	0	167	105	18	104
UNKNOWN	51	52	45	5	5	2	0	SLOPE	******	******	******	-0.051	0.167	0.154	0.029	0.140
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	*****	*****	*****	0.057	0.072	0.074	0.092	0.063

TABLE 22-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
25-37	0	0	0	2	0	0	0	25-37	****	****	****	39	0	0	0	0
38-39	0	0	0	2	3	0	0	38-39	****	****	****	34	81	0	0	38
40-41	0	0	0	0	2	0	0	40-41	****	****	****	0	18	0	0	14
42-43	0	0	0	2	1	0	0	42-43	****	****	****	10	6	0	0	11
44-45	0	0	0	1	1	1	0	44-45	****	****	****	6	6	9	0	10
46-47	0	0	0	2	0	0	0	46-47	****	****	****	31	0	0	0	46
48-49	0	0	0	0	0	0	0	48-49	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	****	****	****	0	0
UNKNOWN	43	29	19	2	0	0	0	SLOPE	******	******	******	-0.049	-0.299	******	******	0.005
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	*****	*****	*****	0.109	0.133	*****	*****	0.130
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
25-37	0	0	0	2	1	1	1	25-37	****	****	****	95	42	38	83	60
38-39	0	0	0	1	1	2	1	38-39	****	****	****	24	34	59	34	37
40-41	0	0	0	6	1	2	2	40-41	****	****	****	39	6	20	19	29
42-43	0	0	0	4	5	0	1	42-43	****	****	****	21	28	0	7	14
44-45	0	0	0	8	5	8	2	44-45	****	****	****	33	19	29	8	34
46-47	0	0	0	1	4	1	2	46-47	****	****	****	16	33	7	11	39
48-49	0	0	0	0	0	1	1	48-49	****	****	****	0	0	19	11	25
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	45	40	32	6	4	4	2	SLOPE	******	******	******	-0.134	-0.009	-0.065	-0.177	-0.012
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	*****	*****	*****	0.073	0.081	0.082	0.100	0.073
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
25-37	0	0	0	1	2	0	0	25-37	****	****	****	100	143	0	0	0
38-39	0	0	0	2	1	0	0	38-39	****	****	****	65	37	0	0	52
40-41	0	0	0	5	1	1	2	40-41	****	****	****	35	10	13	29	26
42-43	0	0	0	4	4	1	1	42-43	****	****	****	25	28	9	10	19
44-45	0	0	0	7	5	4	2	44-45	****	****	****	33	22	19	10	53
46-47	0	0	0	4	5	0	2	46-47	****	****	****	74	50	0	13	48
48-49	0	0	0	1	1	2	0	48-49	****	****	****	42	22	33	0	24
50-51	0	0	0	0	1	2	0	50-51	****	****	****	0	43	69	0	150
52-53	0	0	0	0	1	0	0	52-53	****	****	****	0	333	0	0	0
54-65	0	0	0	1	0	0	0	54-65	****	****	****	500	0	0	0	333
UNKNOWN	29	35	36	3	1	0	0	SLOPE	******	******	******	0.070	0.032	0.146	-0.122	0.150
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	*****	*****	*****	0.070	0.073	0.105	0.113	0.066

TABLE 22-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 35-44 AT EXAM							
TOTAL	32	27	19	9	3	1	0
068-119	3	1	0	1	1	1	0
120-124	3	1	0	0	0	0	0
125-129	3	0	1	1	0	0	0
130-134	3	3	4	1	1	0	0
135-139	3	3	3	1	0	0	0
140-144	3	4	1	0	0	0	0
145-149	3	1	3	1	0	0	0
150-154	2	4	0	1	1	0	0
155-159	1	1	0	0	0	0	0
160-216	2	2	2	0	0	0	0
UNKNOWN	6	3	0	1	0	0	0
NO EXAM	0	4	5	2	0	0	0
MEN AGED 45-54 AT EXAM							
TOTAL	52	43	34	31	21	17	5
068-119	3	1	1	2	1	0	0
120-124	0	0	3	0	0	0	0
125-129	1	2	2	1	1	0	0
130-134	4	7	2	4	0	0	0
135-139	7	5	2	5	0	0	0
140-144	4	7	7	1	4	4	0
145-149	5	3	4	4	1	1	0
150-154	4	10	4	1	5	0	0
155-159	0	2	1	6	2	0	0
160-216	6	2	1	0	4	5	0
UNKNOWN	18	0	1	1	0	0	4
NO EXAM	0	4	6	6	3	7	1
MEN AGED 55-64 AT EXAM							
TOTAL	51	60	56	41	32	24	13
068-119	5	5	3	1	1	0	0
120-124	1	9	1	1	0	1	0
125-129	3	4	2	1	1	0	0
130-134	8	6	7	5	1	2	0
135-139	3	10	5	3	0	0	0
140-144	5	6	8	3	4	1	0
145-149	0	3	5	4	3	4	0
150-154	4	3	4	5	1	2	0
155-159	3	2	3	5	2	2	0
160-216	2	2	5	3	8	6	0
UNKNOWN	17	2	2	2	4	2	9
NO EXAM	0	8	11	8	7	4	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	37	31	21	12	5	3	0	14
068-119	167	43	0	333	500	1000	****	328
120-124	231	25	0	0	0	0	****	0
125-129	125	0	48	111	0	0	****	43
130-134	49	26	50	37	91	0	****	16
135-139	32	28	33	22	0	0	****	0
140-144	29	29	9	0	0	0	****	8
145-149	43	10	17	6	0	0	****	7
150-154	24	43	0	9	10	0	****	0
155-159	23	22	0	0	0	0	****	0
160-216	38	43	36	0	0	0	****	0
SLOPE	-0.052	0.014	-0.025	-0.202	-0.240	******	******	-0.215
STD.ERROR	0.016	0.019	0.025	0.043	0.062	*****	*****	0.030
TOTAL	71	57	46	40	26	20	6	38
068-119	273	37	111	500	500	0	****	182
120-124	0	0	158	0	0	0	****	0
125-129	50	50	83	77	77	0	****	88
130-134	93	72	27	78	0	0	****	15
135-139	106	54	27	63	0	0	****	46
140-144	51	60	64	9	47	44	****	45
145-149	96	32	37	25	7	8	****	13
150-154	85	119	56	11	36	0	****	35
155-159	0	50	17	63	21	0	****	0
160-216	171	50	22	0	31	27	****	52
SLOPE	0.001	0.016	-0.032	-0.054	0.001	0.024	******	-0.016
STD.ERROR	0.014	0.014	0.018	0.021	0.023	0.030	*****	0.016
TOTAL	147	120	95	67	52	37	19	67
068-119	227	200	167	91	250	0	****	122
120-124	83	391	45	250	0	125	****	250
125-129	250	129	74	91	125	0	****	52
130-134	235	83	175	106	34	87	****	75
135-139	86	143	67	55	0	0	****	60
140-144	102	71	100	29	45	15	****	19
145-149	0	65	52	34	26	42	****	34
150-154	154	65	71	62	11	18	****	48
155-159	250	77	71	82	25	24	****	51
160-216	118	143	135	79	116	53	****	62
SLOPE	-0.017	-0.040	-0.007	-0.009	0.035	0.013	******	-0.028
STD.ERROR	0.014	0.013	0.013	0.016	0.021	0.022	*****	0.014

TABLE 22-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
068-119	11	6	4	3	2	0	0	068-119	61	25	21	30	36	0	****	12
120-124	4	9	2	3	3	0	0	120-124	36	40	13	25	61	0	****	0
125-129	5	1	2	0	1	0	0	125-129	51	7	15	0	12	0	****	8
130-134	6	5	2	1	0	1	0	130-134	69	27	12	5	0	15	****	17
135-139	2	6	3	0	1	0	0	135-139	21	67	31	0	9	0	****	8
140-144	2	0	1	2	0	0	0	140-144	43	0	16	29	0	0	****	14
145-149	0	0	1	1	0	0	0	145-149	0	0	40	24	0	0	****	27
150-154	0	0	1	0	0	0	0	150-154	0	0	83	0	0	0	****	0
155-159	0	1	0	0	0	0	0	155-159	0	125	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	****	****	0	0	****	0
UNKNOWN	13	1	3	1	0	0	0	SLOPE	-0.026	0.014	0.024	-0.027	-0.081	******	******	0.012
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.016	0.018	0.024	0.029	0.035	*****	*****	0.029
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
068-119	5	7	7	3	1	1	0	068-119	64	43	59	45	20	22	****	26
120-124	4	12	5	3	1	1	0	120-124	45	66	38	32	15	22	****	30
125-129	4	8	5	3	2	0	0	125-129	61	67	43	26	20	0	****	0
130-134	5	5	5	4	6	2	0	130-134	66	30	32	23	34	14	****	14
135-139	3	2	3	5	3	5	0	135-139	43	24	28	30	19	32	****	33
140-144	3	0	2	4	1	3	0	140-144	88	0	38	36	7	21	****	29
145-149	0	4	1	2	2	1	0	145-149	0	182	23	47	26	8	****	23
150-154	0	1	1	0	1	1	0	150-154	0	77	56	0	28	16	****	23
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	21	1	3	4	4	5	12	SLOPE	-0.022	-0.009	-0.022	-0.029	-0.003	-0.013	******	-0.007
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.018	0.016	0.017	0.021	0.022	0.023	*****	0.018
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
068-119	1	6	4	3	2	0	0	068-119	23	57	55	71	61	0	****	0
120-124	5	7	5	1	3	1	0	120-124	106	72	52	14	68	34	****	61
125-129	3	7	6	5	0	0	0	125-129	75	86	69	54	0	0	****	0
130-134	3	4	8	5	3	1	0	130-134	60	33	58	28	19	10	****	24
135-139	4	4	7	3	5	3	0	135-139	103	77	96	25	37	23	****	52
140-144	0	2	2	4	4	1	0	140-144	0	50	38	43	35	8	****	17
145-149	0	0	1	3	1	0	0	145-149	0	0	26	58	13	0	****	14
150-154	1	1	2	1	2	1	0	150-154	200	100	143	62	50	18	****	75
155-159	0	1	1	0	0	2	0	155-159	0	200	125	0	0	61	****	97
160-216	0	1	0	1	1	1	0	160-216	0	1000	0	200	83	56	****	250
UNKNOWN	12	2	0	2	1	0	7	SLOPE	0.008	0.009	0.002	0.009	-0.004	0.040	******	0.051
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.023	0.017	0.016	0.021	0.021	0.030	*****	0.017

TABLE 22-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
062-159	11	4	0	0	0	0	0	062-159	43	20	0	****	****	****	****	0
160-179	5	2	0	0	0	0	0	160-179	60	18	0	0	****	****	****	21
180-199	4	3	1	0	0	0	0	180-199	40	22	14	0	****	****	0	13
200-219	2	4	0	0	0	0	0	200-219	44	32	0	0	****	****	0	0
220-239	2	3	3	2	0	0	0	220-239	59	52	27	26	****	****	0	0
240-259	0	1	2	1	0	0	0	240-259	0	31	20	9	****	****	0	11
260-279	0	1	3	2	0	0	0	260-279	0	27	41	15	****	****	0	11
280-299	1	3	1	0	0	0	0	280-299	333	136	18	0	****	****	0	17
300-319	0	0	2	1	0	0	0	300-319	0	0	67	12	****	****	0	41
320-968	1	0	1	1	0	0	0	320-968	143	0	27	11	****	****	0	17
UNKNOWN	6	2	1	0	3	1	0	SLOPE	-0.001	0.005	0.011	-0.000	******	******	******	0.007
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.004	0.004	0.005	0.009	*****	*****	*****	0.006
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
062-159	11	10	1	0	0	0	0	062-159	70	58	28	0	****	****	****	54
160-179	7	2	3	0	0	0	0	160-179	103	19	68	0	****	****	0	45
180-199	5	5	2	2	0	0	0	180-199	106	42	41	118	****	****	0	0
200-219	4	6	2	2	0	0	0	200-219	82	59	26	36	****	****	0	25
220-239	1	3	6	2	0	0	0	220-239	50	52	75	27	****	****	0	65
240-259	2	2	2	2	0	0	1	240-259	74	57	29	17	****	****	8	32
260-279	2	2	6	5	0	0	0	260-279	83	74	111	43	****	****	0	32
280-299	1	3	0	6	0	0	1	280-299	100	250	0	57	****	****	8	47
300-319	1	1	3	3	0	0	0	300-319	250	200	130	39	****	****	0	26
320-968	0	0	1	1	0	0	1	320-968	0	0	40	9	****	****	9	21
UNKNOWN	18	5	2	2	18	10	1	SLOPE	0.000	0.005	0.002	-0.004	******	******	0.007	-0.003
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.003	0.003	0.004	0.004	*****	*****	0.013	0.003
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
062-159	13	13	2	0	0	0	0	062-159	141	137	59	****	****	****	****	68
160-179	5	7	2	0	0	0	0	160-179	102	104	80	0	****	****	0	95
180-199	3	7	5	2	0	0	0	180-199	115	104	125	65	****	****	0	90
200-219	6	5	7	2	0	0	0	200-219	194	69	111	53	****	****	0	33
220-239	2	4	3	6	0	0	1	220-239	143	78	41	98	****	****	17	38
240-259	1	0	6	5	0	0	4	240-259	111	0	81	52	****	****	35	50
260-279	3	1	2	7	0	0	2	260-279	214	67	47	68	****	****	16	77
280-299	1	2	1	5	0	0	0	280-299	333	182	43	62	****	****	0	39
300-319	0	0	5	3	0	0	1	300-319	****	0	179	52	****	****	14	74
320-968	0	0	1	3	0	0	1	320-968	0	0	50	51	****	****	14	34
UNKNOWN	17	13	11	0	25	20	0	SLOPE	0.002	-0.005	-0.000	-0.003	******	******	-0.004	-0.003
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.003	0.004	0.003	0.004	*****	*****	0.008	0.003

TABLE 22-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
062-159	13	8	0	0	0	0	0	062-159	38	22	0	0	****	****	****	13
160-179	5	3	3	0	0	0	0	160-179	48	18	45	0	****	****	****	0
180-199	6	4	1	0	0	0	0	180-199	65	32	11	0	****	****	0	0
200-219	2	1	1	1	0	0	0	200-219	34	7	7	12	****	****	0	9
220-239	2	4	2	4	0	0	0	220-239	51	58	16	32	****	****	0	18
240-259	0	1	7	2	0	0	0	240-259	0	34	67	14	****	****	0	19
260-279	1	0	1	1	0	0	0	260-279	143	0	19	7	****	****	0	12
280-299	0	0	1	1	0	0	0	280-299	0	0	26	10	****	****	0	18
300-319	0	0	0	1	0	0	0	300-319	0	0	0	16	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	****	0	0	0	****	****	0	0
UNKNOWN	14	8	3	1	7	1	0	SLOPE	0.003	0.002	0.005	-0.005	******	******	******	0.002
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.004	0.005	0.006	0.008	*****	*****	*****	0.006
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
062-159	7	5	3	0	0	0	0	062-159	44	29	81	****	****	****	****	0
160-179	5	8	0	0	0	0	0	160-179	76	78	0	0	****	****	0	0
180-199	3	6	5	0	0	0	0	180-199	42	47	139	0	****	****	0	17
200-219	3	10	3	2	0	0	0	200-219	42	69	27	38	****	****	0	9
220-239	3	1	1	4	0	0	3	220-239	91	11	15	49	****	****	37	52
240-259	0	1	3	5	0	0	2	240-259	0	17	30	41	****	****	15	35
260-279	1	4	1	4	0	0	1	260-279	77	80	12	30	****	****	6	27
280-299	0	1	1	7	0	0	1	280-299	0	62	18	59	****	****	6	24
300-319	0	0	0	2	0	0	0	300-319	0	0	0	18	****	****	0	0
320-968	1	0	2	1	0	0	3	320-968	91	0	47	7	****	****	17	23
UNKNOWN	22	4	13	3	21	19	2	SLOPE	-0.002	0.000	-0.007	-0.007	******	******	-0.005	0.002
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.004	0.004	0.004	0.004	*****	*****	0.007	0.003
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
062-159	3	5	2	0	0	0	0	062-159	42	81	100	****	****	****	****	33
160-179	2	4	2	1	0	0	0	160-179	53	62	83	333	****	****	****	0
180-199	4	7	2	0	0	0	0	180-199	108	74	53	0	****	****	****	27
200-219	5	7	2	2	0	0	0	200-219	125	66	28	74	****	****	0	32
220-239	3	4	3	2	0	0	0	220-239	103	55	47	37	****	****	0	0
240-259	0	2	5	0	0	0	1	240-259	0	49	54	0	****	****	14	21
260-279	0	1	4	5	0	0	3	260-279	0	37	73	41	****	****	23	50
280-299	0	2	5	3	0	0	2	280-299	0	91	82	27	****	****	17	56
300-319	0	1	2	6	0	0	1	300-319	0	125	51	54	****	****	7	38
320-968	0	0	2	7	0	0	0	320-968	0	0	67	45	****	****	0	27
UNKNOWN	12	2	7	2	22	10	0	SLOPE	-0.001	-0.003	0.000	0.001	******	******	-0.014	0.002
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.005	0.004	0.004	0.005	*****	*****	0.009	0.003

TABLE 22-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
0.5-2.9	2	0	0	0	0	0	0	0.5-2.9	67	0	0	0	****	****	****	0
3.0-3.4	4	0	1	0	0	0	0	3.0-3.4	111	0	45	0	****	****	****	0
3.5-3.9	3	0	0	0	0	0	0	3.5-3.9	39	0	0	0	****	****	****	0
4.0-4.4	3	5	2	2	0	0	0	4.0-4.4	39	40	16	18	****	****	****	16
4.5-4.9	3	4	1	0	0	0	0	4.5-4.9	33	27	6	0	****	****	****	7
5.0-5.4	3	6	4	1	0	0	0	5.0-5.4	31	42	27	8	****	****	****	0
5.5-5.9	4	3	2	2	0	0	0	5.5-5.9	54	27	16	21	****	****	****	18
6.0-6.4	1	3	1	0	0	0	0	6.0-6.4	23	36	19	0	****	****	****	15
6.5-6.9	2	0	1	1	0	0	0	6.5-6.9	69	0	43	31	****	****	****	28
7.0-10.4	0	1	2	0	0	0	0	7.0-10.4	0	30	111	0	****	****	****	0
UNKNOWN	7	1	0	1	3	1	0	SLOPE	-0.022	0.006	0.058	0.023	******	******	******	0.026
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.016	0.020	0.028	0.043	*****	*****	*****	0.036
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
0.5-2.9	1	1	0	0	0	0	0	0.5-2.9	43	67	0	0	****	****	****	69
3.0-3.4	0	1	2	0	0	0	0	3.0-3.4	0	48	91	0	****	****	****	39
3.5-3.9	2	4	2	1	0	0	0	3.5-3.9	43	69	49	17	****	****	****	26
4.0-4.4	8	5	4	6	0	0	0	4.0-4.4	157	52	38	57	****	****	****	44
4.5-4.9	7	8	4	3	0	0	0	4.5-4.9	93	68	30	21	****	****	****	32
5.0-5.4	7	4	5	4	0	0	0	5.0-5.4	117	35	42	27	****	****	****	28
5.5-5.9	4	5	3	4	0	0	0	5.5-5.9	70	48	43	41	****	****	****	39
6.0-6.4	3	1	3	1	0	0	0	6.0-6.4	81	14	45	20	****	****	****	25
6.5-6.9	0	4	2	3	0	0	0	6.5-6.9	0	98	105	136	****	****	****	104
7.0-10.4	2	5	2	1	0	0	0	7.0-10.4	83	122	154	38	****	****	****	27
UNKNOWN	18	1	1	2	18	10	4	SLOPE	0.007	0.009	0.028	0.023	******	******	******	0.004
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.014	0.015	0.020	0.022	*****	*****	*****	0.017
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
0.5-2.9	2	2	0	0	0	0	0	0.5-2.9	222	286	0	0	****	****	****	0
3.0-3.4	3	3	1	1	0	0	0	3.0-3.4	158	150	71	56	****	****	****	153
3.5-3.9	4	4	3	3	0	0	0	3.5-3.9	154	103	59	68	****	****	****	17
4.0-4.4	6	4	7	4	0	0	0	4.0-4.4	158	73	89	44	****	****	****	54
4.5-4.9	4	9	11	12	0	0	0	4.5-4.9	100	115	106	98	****	****	****	75
5.0-5.4	5	7	9	5	0	0	0	5.0-5.4	128	95	86	58	****	****	****	67
5.5-5.9	4	7	7	2	0	0	0	5.5-5.9	121	106	96	26	****	****	****	31
6.0-6.4	4	6	3	1	0	0	0	6.0-6.4	211	105	70	19	****	****	****	62
6.5-6.9	2	4	2	5	0	0	0	6.5-6.9	167	143	100	250	****	****	****	115
7.0-10.4	2	2	1	0	0	0	0	7.0-10.4	182	118	100	0	****	****	****	57
UNKNOWN	15	4	1	0	25	20	9	SLOPE	0.000	0.000	0.009	-0.004	******	******	******	-0.003
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.015	0.014	0.017	0.019	*****	*****	*****	0.016

TABLE 22-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
0.5-2.9	9	4	4	1	0	0	0	0.5-2.9	48	30	32	8	****	****	****	13
3.0-3.4	4	3	3	3	0	0	0	3.0-3.4	33	16	14	17	****	****	****	5
3.5-3.9	4	9	3	3	0	0	0	3.5-3.9	32	36	14	15	****	****	****	23
4.0-4.4	2	6	4	1	0	0	0	4.0-4.4	18	30	25	7	****	****	****	6
4.5-4.9	6	2	1	2	0	0	0	4.5-4.9	91	19	15	34	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	1	0	1	0	0	0	0	5.5-5.9	43	0	77	0	****	****	****	0
6.0-6.4	2	0	0	0	0	0	0	6.0-6.4	333	0	0	0	****	****	****	0
6.5-6.9	1	0	0	0	0	0	0	6.5-6.9	250	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	0	****	****	****	0
UNKNOWN	14	5	3	1	7	1	0	SLOPE	0.020	-0.023	-0.012	0.009	******	******	******	-0.037
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.018	0.024	0.033	0.042	*****	*****	*****	0.040
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
0.5-2.9	3	3	6	1	0	0	0	0.5-2.9	34	36	76	11	****	****	****	7
3.0-3.4	3	6	2	7	0	0	0	3.0-3.4	41	56	14	51	****	****	****	41
3.5-3.9	5	4	7	3	0	0	0	3.5-3.9	62	25	40	17	****	****	****	20
4.0-4.4	3	2	6	6	0	0	0	4.0-4.4	41	12	41	30	****	****	****	17
4.5-4.9	5	10	2	3	0	0	0	4.5-4.9	66	88	19	29	****	****	****	45
5.0-5.4	1	6	3	4	0	0	0	5.0-5.4	28	73	48	75	****	****	****	40
5.5-5.9	0	4	4	0	0	0	0	5.5-5.9	0	74	143	0	****	****	****	32
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	2	1	0	1	0	0	0	6.5-6.9	250	125	0	167	****	****	****	0
7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	167	****	****	****	****	****	0
UNKNOWN	23	3	2	3	21	19	12	SLOPE	0.010	0.029	0.008	0.027	******	******	******	0.015
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.020	0.017	0.021	0.024	*****	*****	*****	0.021
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
0.5-2.9	2	5	3	2	0	0	0	0.5-2.9	77	94	75	44	****	****	****	15
3.0-3.4	1	2	5	5	0	0	0	3.0-3.4	26	32	60	60	****	****	****	44
3.5-3.9	4	8	8	2	0	0	0	3.5-3.9	82	86	70	15	****	****	****	12
4.0-4.4	6	3	10	6	0	0	0	4.0-4.4	100	28	68	37	****	****	****	35
4.5-4.9	1	5	3	5	0	0	0	4.5-4.9	26	54	31	44	****	****	****	36
5.0-5.4	1	3	2	2	0	0	0	5.0-5.4	37	54	39	29	****	****	****	39
5.5-5.9	2	2	2	3	0	0	0	5.5-5.9	125	54	71	86	****	****	****	54
6.0-6.4	0	2	0	0	0	0	0	6.0-6.4	0	105	0	0	****	****	****	57
6.5-6.9	1	3	1	0	0	0	0	6.5-6.9	250	333	143	0	****	****	****	114
7.0-10.4	0	1	1	1	0	0	0	7.0-10.4	0	250	500	500	****	****	****	0
UNKNOWN	11	1	1	2	22	10	7	SLOPE	0.007	0.024	0.001	0.019	******	******	******	0.033
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.023	0.017	0.020	0.023	*****	*****	*****	0.021

TABLE 22-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
0.5-1.4	0	0	0	1	0	0	0	0.5-1.4	0	****	0	1000	****	****	****	1667
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	****	****	0
2.0-2.4	3	1	0	0	0	0	0	2.0-2.4	250	100	0	0	0	0	****	0
2.5-2.9	3	4	1	1	0	0	0	2.5-2.9	70	95	40	43	0	0	0	65
3.0-3.4	7	2	3	2	2	1	0	3.0-3.4	45	18	25	20	32	22	0	8
3.5-3.9	4	5	3	1	1	0	0	3.5-3.9	16	21	14	5	9	0	0	14
4.0-4.4	10	8	5	2	0	0	0	4.0-4.4	42	33	23	10	0	0	0	4
4.5-4.9	4	3	2	0	0	0	0	4.5-4.9	34	28	16	0	0	0	0	8
5.0-5.4	1	0	0	0	0	0	0	5.0-5.4	30	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.061	-0.040	-0.016	-0.186	-0.157	******	******	-0.145
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.028	0.033	0.041	0.056	0.082	*****	*****	0.050
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
0.5-1.4	1	1	0	0	0	0	0	0.5-1.4	1000	1000	****	****	****	0	0	1250
1.5-1.9	1	1	0	0	1	1	1	1.5-1.9	333	200	0	0	333	167	200	323
2.0-2.4	7	4	2	3	2	1	0	2.0-2.4	280	250	133	200	125	62	0	85
2.5-2.9	9	5	9	5	2	0	0	2.5-2.9	118	72	115	79	34	0	0	75
3.0-3.4	14	14	5	7	5	3	1	3.0-3.4	80	75	29	43	35	19	7	27
3.5-3.9	12	6	6	4	3	3	0	3.5-3.9	53	29	36	18	14	14	0	17
4.0-4.4	5	6	6	5	4	1	1	4.0-4.4	34	40	47	33	25	5	6	28
4.5-4.9	2	0	0	1	1	1	0	4.5-4.9	37	0	0	17	11	14	0	0
5.0-5.4	0	1	0	0	0	0	0	5.0-5.4	0	100	0	0	0	0	0	0
5.5-6.1	1	0	0	0	0	0	0	5.5-6.1	500	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	1	SLOPE	-0.101	-0.104	-0.084	-0.086	-0.107	-0.092	-0.145	-0.133
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.022	0.027	0.030	0.032	0.036	0.047	0.085	0.028
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
0.5-1.4	0	1	0	0	2	2	0	0.5-1.4	0	333	0	****	1000	1000	****	0
1.5-1.9	0	2	2	2	0	1	0	1.5-1.9	0	154	333	182	0	125	0	96
2.0-2.4	8	8	7	4	1	1	0	2.0-2.4	421	235	184	129	67	48	0	77
2.5-2.9	10	13	11	9	4	5	3	2.5-2.9	141	167	112	87	42	48	30	116
3.0-3.4	15	11	9	9	10	4	0	3.0-3.4	140	83	61	53	65	25	0	44
3.5-3.9	14	13	10	6	3	5	5	3.5-3.9	146	99	65	40	18	34	34	51
4.0-4.4	1	2	3	2	4	1	0	4.0-4.4	29	43	56	32	53	12	0	12
4.5-4.9	1	1	2	1	1	1	1	4.5-4.9	125	83	200	71	36	42	53	44
5.0-5.4	1	0	1	0	0	0	0	5.0-5.4	1000	0	333	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	0	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE	-0.046	-0.073	-0.039	-0.063	-0.057	-0.099	0.013	-0.064
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.026	0.023	0.025	0.029	0.033	0.035	0.050	0.025

TABLE 22-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
0.5-1.4	0	1	0	0	0	0	0	0.5-1.4	0	91	0	****	****	****	****	0
1.5-1.9	3	0	0	0	0	0	0	1.5-1.9	48	0	0	0	0	0	0	0
2.0-2.4	10	1	4	2	1	0	0	2.0-2.4	43	6	25	19	14	0	0	13
2.5-2.9	20	15	5	2	2	0	0	2.5-2.9	48	34	15	6	9	0	0	5
3.0-3.4	7	9	7	5	2	0	0	3.0-3.4	25	32	24	20	10	0	0	10
3.5-3.9	1	1	2	1	1	0	0	3.5-3.9	14	14	24	9	11	0	0	0
4.0-4.4	2	0	0	0	0	0	0	4.0-4.4	200	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	0	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	0	****	0
UNKNOWN	0	2	1	1	1	1	0	SLOPE	-0.026	0.034	0.022	-0.022	-0.055	******	******	-0.017
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.030	0.040	0.047	0.065	0.084	*****	*****	0.075
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
0.5-1.4	1	4	0	0	0	0	0	0.5-1.4	50	143	0	0	0	0	0	0
1.5-1.9	9	5	7	4	2	2	0	1.5-1.9	83	46	91	62	49	41	0	30
2.0-2.4	17	14	7	8	7	5	6	2.0-2.4	51	49	27	34	35	22	23	31
2.5-2.9	13	14	13	10	5	7	3	2.5-2.9	47	47	44	30	13	18	8	19
3.0-3.4	5	1	3	4	5	3	2	3.0-3.4	40	9	21	21	21	14	10	17
3.5-3.9	0	2	1	1	1	1	0	3.5-3.9	0	167	53	37	29	26	0	52
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	1	1	1	1	1	SLOPE	-0.040	-0.059	-0.032	-0.054	-0.062	-0.055	-0.055	-0.021
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.031	0.032	0.036	0.041	0.050	0.051	0.061	0.037
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
0.5-1.4	2	3	3	1	0	0	0	0.5-1.4	77	73	65	29	0	0	0	0
1.5-1.9	5	7	10	7	8	3	1	1.5-1.9	59	57	81	51	65	26	8	43
2.0-2.4	14	13	14	10	6	6	4	2.0-2.4	68	56	51	35	19	20	12	37
2.5-2.9	5	9	8	6	6	1	2	2.5-2.9	59	68	54	30	29	4	9	16
3.0-3.4	2	2	0	3	1	0	0	3.0-3.4	83	91	0	59	17	0	0	16
3.5-3.9	1	0	1	1	1	0	0	3.5-3.9	250	0	250	200	200	0	0	172
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	0.001	0.015	-0.039	0.013	-0.032	-0.108	0.000	-0.018
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.040	0.036	0.034	0.039	0.047	0.068	0.081	0.040

TABLE 22-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	37	31	21	12	5	3	0	14
067-119	1	0	0	0	1	0	0	56	0	0	0	333	0	****	125
120-129	2	2	1	0	0	0	0	67	83	62	0	0	0	0	0
130-139	6	2	3	2	1	0	0	97	38	71	51	37	0	0	43
140-149	5	7	4	1	0	0	0	43	71	48	17	0	0	0	12
150-159	8	4	2	3	0	0	0	78	39	21	34	0	0	0	20
160-169	2	1	0	0	0	0	0	17	9	0	0	0	0	0	0
170-179	5	3	1	0	0	1	0	38	24	7	0	0	17	0	16
180-189	1	2	1	1	0	0	0	9	19	10	10	0	0	0	0
190-199	0	1	1	0	0	0	0	0	12	13	0	0	0	0	12
200-305	2	1	1	0	1	0	0	21	11	10	0	12	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.023	-0.022	-0.026	-0.037	-0.037	******	******	-0.028
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.007	0.008	0.011	0.015	0.022	*****	*****	0.013
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	71	57	46	40	26	20	6	38
067-119	0	1	1	1	1	1	0	0	125	125	91	100	111	0	85
120-129	2	3	1	1	0	0	0	105	167	48	83	0	0	0	88
130-139	6	2	2	2	1	0	0	109	39	59	43	26	0	0	35
140-149	7	5	4	6	3	1	1	83	64	50	81	41	12	14	48
150-159	14	6	6	5	5	4	0	110	60	77	57	54	36	0	67
160-169	10	13	5	3	2	0	1	90	110	49	28	19	0	9	20
170-179	6	3	4	3	4	2	1	51	29	44	28	32	16	8	13
180-189	1	3	2	1	0	0	0	12	32	24	10	0	0	0	8
190-199	0	0	0	0	1	1	0	0	0	0	0	12	12	0	0
200-305	6	3	3	3	1	1	1	85	42	45	37	12	10	9	43
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.012	-0.014	-0.011	-0.020	-0.020	-0.018	-0.004	-0.016
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.006	0.007	0.008	0.008	0.010	0.013	0.020	0.007
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	147	120	95	67	52	37	19	67
067-119	6	5	2	1	0	0	0	353	278	154	71	0	0	0	179
120-129	4	4	5	2	2	2	1	222	211	263	222	111	105	45	41
130-139	4	3	3	3	5	3	2	143	103	103	88	147	86	67	138
140-149	4	5	4	3	1	6	0	75	81	63	46	15	95	0	82
150-159	11	13	12	7	4	2	0	250	191	138	80	56	31	0	51
160-169	7	7	8	7	9	2	2	135	101	93	79	89	20	19	59
170-179	4	8	5	6	2	3	2	77	104	69	67	22	30	22	27
180-189	3	2	2	2	1	1	0	97	43	29	26	14	14	0	46
190-199	5	2	0	0	0	0	0	161	62	0	0	0	0	0	19
200-305	3	3	4	2	1	1	1	136	79	87	53	23	21	16	34
UNKNOWN	0	0	0	0	0	0	1	SLOPE	-0.009	-0.015	-0.016	-0.012	-0.020	-0.026	-0.016	-0.018
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.006	0.006	0.006	0.008	0.009	0.010	0.015	0.007

TABLE 22-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	43	35	28	16	7	1	0
067-119	11	8	7	3	3	0	0
120-129	8	6	3	4	0	0	0
130-139	7	4	3	1	2	0	0
140-149	1	0	1	0	1	0	0
150-159	7	4	2	0	0	0	0
160-169	0	4	2	2	0	0	0
170-179	6	0	0	0	0	0	0
180-189	0	1	0	0	0	0	0
190-199	3	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0
UNKNOWN	0	2	1	1	1	1	0
NO EXAM	0	6	9	5	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	45	47	44	39	30	26	15
067-119	6	4	4	5	6	3	3
120-129	7	7	2	2	3	5	5
130-139	5	9	6	6	5	5	0
140-149	5	3	2	3	1	1	1
150-159	7	4	3	3	1	0	0
160-169	6	5	2	3	2	2	0
170-179	2	2	5	4	1	1	1
180-189	4	0	4	0	0	0	0
190-199	2	4	2	1	1	0	0
200-305	1	2	2	0	0	1	1
UNKNOWN	0	0	0	1	1	1	1
NO EXAM	0	7	12	11	9	7	3
WOMEN AGED 55-64 AT EXAM							
TOTAL	29	35	40	37	26	16	11
067-119	3	6	4	4	3	2	0
120-129	3	2	6	1	3	0	2
130-139	4	6	8	6	4	3	2
140-149	4	7	5	6	4	0	1
150-159	3	2	4	1	1	2	0
160-169	1	4	2	2	2	2	1
170-179	5	1	3	3	4	0	0
180-189	3	4	1	2	0	1	1
190-199	1	2	1	1	1	0	0
200-305	2	1	2	2	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	4	9	4	6	4

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	39	31	26	17	10	2	0	12
067-119	44	34	34	16	23	0	0	14
120-129	38	29	17	25	0	0	0	5
130-139	34	20	16	6	16	0	0	5
140-149	7	0	8	0	12	0	0	7
150-159	62	40	22	0	0	0	0	10
160-169	0	74	41	40	0	0	0	19
170-179	113	0	0	0	0	0	0	0
180-189	0	42	0	0	0	0	0	0
190-199	214	0	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0	0
SLOPE	0.001	-0.006	-0.016	-0.014	-0.028	******	******	-0.011
STD.ERROR	0.006	0.008	0.010	0.013	0.018	*****	*****	0.015
TOTAL	51	52	47	40	29	24	14	37
067-119	56	32	35	38	40	17	18	31
120-129	66	63	16	14	19	31	27	26
130-139	27	61	35	37	25	28	0	21
140-149	37	19	15	22	7	6	7	5
150-159	58	37	30	26	10	0	0	20
160-169	74	65	32	41	43	37	0	34
170-179	45	44	152	93	23	26	26	74
180-189	85	0	114	0	0	0	0	0
190-199	87	174	100	53	59	0	0	0
200-305	32	87	95	0	0	31	31	54
SLOPE	0.003	0.006	0.020	-0.000	-0.012	-0.007	-0.015	0.000
STD.ERROR	0.006	0.006	0.007	0.008	0.009	0.009	0.012	0.007
TOTAL	66	57	54	45	31	19	13	39
067-119	57	100	53	49	32	24	0	28
120-129	73	29	78	13	35	0	19	18
130-139	53	61	67	43	32	21	14	36
140-149	68	81	46	43	29	0	8	39
150-159	43	25	45	10	9	22	0	16
160-169	24	58	29	33	32	33	14	35
170-179	128	26	79	70	91	0	0	35
180-189	115	160	42	59	0	30	50	28
190-199	83	133	67	71	67	0	0	47
200-305	100	40	71	65	0	0	0	28
SLOPE	0.006	0.000	-0.001	0.006	-0.004	0.001	-0.002	0.000
STD.ERROR	0.007	0.007	0.006	0.008	0.008	0.012	0.015	0.007

TABLE 22-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	30	18	11	5	3	1	0	NO	39	26	16	9	7	4	0	12
POSSIBLE	1	3	2	1	0	0	0	POSSIBLE	16	33	27	18	0	0	0	0
DEFINITE	1	2	1	1	0	0	0	DEFINITE	27	57	27	33	0	0	0	26
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.302	0.445	0.396	1.111	-0.745	******	******	0.136
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.385	0.427	0.541	0.788	1.061	*****	*****	0.668
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	39	33	20	19	14	7	2	NO	64	59	39	34	24	12	3	27
POSSIBLE	7	3	5	1	1	1	0	POSSIBLE	111	37	82	15	14	15	0	41
DEFINITE	6	3	3	5	3	2	2	DEFINITE	111	56	57	78	53	24	27	58
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.433	-0.129	0.353	0.430	0.383	0.451	1.633	0.496
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.252	0.276	0.319	0.328	0.403	0.484	0.775	0.297
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	38	38	32	23	15	12	4	NO	145	118	89	62	40	30	10	51
POSSIBLE	6	7	7	5	5	1	0	POSSIBLE	143	99	90	68	58	14	0	52
DEFINITE	7	7	6	5	5	7	5	DEFINITE	159	108	77	50	60	78	50	89
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.044	-0.072	-0.062	-0.086	0.258	0.543	1.091	0.299
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.217	0.202	0.210	0.228	0.275	0.301	0.435	0.211

TABLE 22-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	36	28	18	10	6	1	0	NO	36	30	21	13	11	3	0	10
POSSIBLE	4	1	1	1	1	0	0	POSSIBLE	62	11	18	20	30	0	0	0
DEFINITE	3	0	0	0	0	0	0	DEFINITE	103	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.821	-0.646	-0.371	-0.142	0.102	******	******	-0.756
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.399	0.479	0.655	0.775	0.894	*****	*****	0.841
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	38	32	26	25	18	17	11	NO	51	46	37	33	23	21	13	25
POSSIBLE	3	4	3	1	1	2	0	POSSIBLE	35	42	46	15	12	32	0	28
DEFINITE	4	4	3	2	2	0	1	DEFINITE	77	65	67	44	51	0	18	29
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.112	0.135	0.366	0.003	0.265	-0.289	-0.131	0.099
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.286	0.279	0.352	0.384	0.458	0.454	0.552	0.345
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	24	27	28	21	14	7	7	NO	69	66	58	38	25	12	12	30
POSSIBLE	2	5	4	3	4	1	0	POSSIBLE	36	52	56	40	63	15	0	0
DEFINITE	3	3	4	4	4	2	0	DEFINITE	91	46	48	42	35	24	0	54
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.010	-0.190	-0.087	0.047	0.284	0.421	-0.750	0.185
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.323	0.255	0.243	0.272	0.292	0.479	0.562	0.280

TABLE 22-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	37	31	21	12	5	3	0	14
NO	32	22	13	6	3	1	0	38	28	17	9	6	3	0	10
POSSIBLE	0	1	1	0	0	0	0	0	59	91	0	0	0	0	0
DEFINITE	0	0	0	1	0	0	0	0	0	0	250	0	0	0	192
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.696	0.158	1.734	6.738	-0.810	******	******	4.486
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.744	0.950	1.581	1.933	3.036	*****	*****	1.614
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	71	57	46	40	26	20	6	38
NO	48	37	27	24	17	10	4	69	56	45	36	25	14	6	29
POSSIBLE	1	1	0	0	1	0	0	53	67	0	0	62	0	0	0
DEFINITE	3	1	1	1	0	0	0	187	45	100	100	0	0	0	192
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.643	-0.061	0.282	0.351	0.231	-0.678	-0.688	1.776
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.437	0.438	0.684	0.723	0.974	1.485	1.994	0.636
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	147	120	95	67	52	37	19	67
NO	47	48	41	31	23	19	8	150	117	86	62	46	36	15	56
POSSIBLE	1	1	2	1	2	0	1	67	38	91	48	80	0	43	134
DEFINITE	3	3	2	1	0	1	0	150	143	111	43	0	100	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.098	-0.070	0.135	-0.175	-0.151	0.349	0.140	-0.067
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.304	0.315	0.378	0.410	0.535	0.725	0.909	0.389

TABLE 22-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	43	29	18	10	6	1	0	NO	40	28	20	12	10	3	0	9
POSSIBLE	0	0	1	1	1	0	0	POSSIBLE	0	0	200	167	167	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.717	-0.720	3.148	6.906	8.279	******	******	-0.695
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	1.185	1.198	1.965	2.780	3.017	*****	*****	2.403
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	44	37	30	26	21	19	12	NO	52	46	37	30	24	21	12	25
POSSIBLE	0	1	0	2	0	0	0	POSSIBLE	0	34	0	200	0	0	0	60
DEFINITE	1	2	2	0	0	0	0	DEFINITE	62	182	222	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.119	0.834	1.991	1.479	-0.679	-0.750	-0.704	0.051
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.516	0.566	0.806	1.044	1.241	1.521	2.517	0.845
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	28	30	32	25	20	9	7	NO	67	58	54	38	29	13	10	28
POSSIBLE	0	4	2	1	0	1	0	POSSIBLE	0	118	71	29	0	43	0	0
DEFINITE	1	1	2	2	2	0	0	DEFINITE	100	48	100	83	71	0	0	118
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.049	0.211	0.408	0.391	0.475	0.291	-0.722	0.914
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.590	0.400	0.432	0.469	0.526	0.987	1.282	0.514

TABLE 22-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	31	20	14	6	3	1	0	NO	37	26	19	9	6	3	0	12
POSSIBLE	0	2	0	1	0	0	0	POSSIBLE	****	74	0	37	0	0	0	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE	50	56	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.186	0.848	-0.653	0.532	-0.618	******	******	-0.634
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.599	0.620	0.715	1.113	1.452	*****	*****	0.947
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	49	36	22	21	14	8	2	NO	70	55	39	33	21	12	3	29
POSSIBLE	0	1	4	1	1	0	0	POSSIBLE	****	45	154	38	37	0	0	61
DEFINITE	3	2	2	3	3	2	2	DEFINITE	111	95	80	86	94	44	47	44
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.314	0.262	0.913	0.672	1.343	0.970	3.361	0.358
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.381	0.433	0.447	0.435	0.534	0.633	1.002	0.405
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	50	49	39	29	22	16	5	NO	149	115	86	61	46	33	10	53
POSSIBLE	0	2	4	1	2	0	0	POSSIBLE	****	167	125	32	69	0	0	31
DEFINITE	1	1	2	3	1	4	4	DEFINITE	83	48	61	70	31	111	82	133
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.261	-0.234	-0.047	-0.006	-0.044	0.812	2.046	0.557
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.414	0.333	0.293	0.314	0.401	0.432	0.581	0.304

TABLE 22-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	41	28	19	11	7	1	0	NO	38	28	21	14	12	3	0	9
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	****	31	0	0	0	0	0	0
DEFINITE	2	0	0	0	0	0	0	DEFINITE	111	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.968	-0.281	-0.693	-0.634	-0.595	******	******	-0.626
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.612	0.676	0.931	1.018	1.119	*****	*****	1.160
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	42	36	29	25	18	17	11	NO	49	46	38	31	21	19	12	24
POSSIBLE	0	2	2	1	1	2	0	POSSIBLE	****	56	57	29	24	71	0	47
DEFINITE	3	2	1	2	2	0	1	DEFINITE	136	54	36	71	95	0	24	49
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.907	0.111	0.088	0.496	1.141	0.062	0.206	0.574
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.491	0.363	0.441	0.485	0.611	0.592	0.654	0.451
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	27	30	32	26	19	9	7	NO	64	60	58	41	29	14	10	31
POSSIBLE	0	3	2	0	1	1	0	POSSIBLE	****	91	49	0	32	32	0	0
DEFINITE	2	2	2	2	2	0	0	DEFINITE	143	62	44	41	37	0	0	36
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.637	0.122	-0.131	-0.169	0.129	-0.223	-0.653	-0.076
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.545	0.345	0.311	0.358	0.394	0.650	0.771	0.378

TABLE 22-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	1	0	0	3	1	0	0	NO	6	****	****	19	7	****	0	22
YES	29	0	0	4	2	0	0	YES	41	****	****	8	5	****	0	11
UNKNOWN	2	23	14	0	0	1	0	SLOPE	1.038	******	******	-1.014	-0.360	******	******	-0.902
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.482	*****	*****	0.885	1.312	*****	*****	0.737
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	7	0	0	6	3	0	2	NO	42	****	****	32	15	****	10	20
YES	45	0	0	19	15	0	2	YES	81	****	****	39	29	****	4	41
UNKNOWN	0	39	28	0	0	10	0	SLOPE	0.585	******	******	0.177	0.582	******	-1.169	0.587
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.342	*****	*****	0.456	0.531	*****	1.128	0.388
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	10	0	0	11	6	0	5	NO	104	****	****	57	32	****	23	56
YES	40	0	0	22	19	0	4	YES	161	****	****	65	54	****	11	64
UNKNOWN	1	52	45	0	0	20	0	SLOPE	0.455	******	******	0.127	0.487	******	-0.776	0.130
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.341	*****	*****	0.374	0.430	*****	0.693	0.324

TABLE 22-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	17	0	0	6	5	0	0	NO	32	****	****	15	19	****	0	10
YES	26	0	0	5	1	0	0	YES	47	****	****	12	3	****	0	11
UNKNOWN	0	29	19	0	1	1	0	SLOPE	0.392	******	******	-0.283	-1.626	******	******	0.040
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.311	*****	*****	0.607	0.828	*****	*****	0.605
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	25	0	0	17	10	0	7	NO	41	****	****	32	20	****	14	22
YES	19	0	0	11	11	0	5	YES	69	****	****	32	28	****	11	37
UNKNOWN	1	40	32	0	0	19	0	SLOPE	0.586	******	******	0.007	0.373	******	-0.310	0.550
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.334	*****	*****	0.393	0.445	*****	0.581	0.345
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	26	0	0	21	12	0	7	NO	75	****	****	39	23	****	13	32
YES	3	0	0	7	10	0	0	YES	34	****	****	40	50	****	0	33
UNKNOWN	0	35	36	0	0	10	0	SLOPE	-0.646	******	******	0.027	0.943	******	-1.412	0.042
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.480	*****	*****	0.448	0.486	*****	0.842	0.418

TABLE 22-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	TOTAL 37	31	21	12	5	3	0	14
NO	29	22	12	0	2	0	0	NO 35	28	16	****	4	0	0	6
POSSIBLE	0	0	1	0	0	0	0	POSSIBLE 0	****	333	****	0	0	****	0
DEFINITE	2	0	0	0	1	0	0	DEFINITE 95	0	0	****	83	0	0	79
UNKNOWN	1	1	1	7	0	1	0	SLOPE 0.808	-0.516	1.004	******	6.742	******	******	4.576
NO EXAM	0	4	5	2	0	0	0	STD.ERROR 0.582	1.366	1.249	*****	1.908	*****	*****	1.598
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	TOTAL 71	57	46	40	26	20	6	38
NO	49	37	27	0	18	9	2	NO 70	54	44	****	26	13	3	29
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	****	****	0	0	0	0
DEFINITE	1	2	1	0	0	1	1	DEFINITE 42	286	143	****	0	71	83	190
UNKNOWN	2	0	0	25	0	0	1	SLOPE -0.230	2.172	1.135	******	-0.579	1.879	8.958	2.370
NO EXAM	0	4	6	6	3	7	1	STD.ERROR 0.406	0.823	0.912	*****	0.844	1.107	2.182	0.697
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	TOTAL 147	120	95	67	52	37	19	67
NO	42	45	40	0	20	15	8	NO 129	103	82	****	40	29	15	46
POSSIBLE	0	0	1	0	1	0	0	POSSIBLE 0	0	167	****	67	0	0	0
DEFINITE	7	6	4	0	4	4	1	DEFINITE 500	462	222	****	211	167	32	341
UNKNOWN	2	1	0	33	0	1	0	SLOPE 1.521	1.800	0.893	******	1.750	1.822	0.515	2.429
NO EXAM	0	8	11	8	7	4	4	STD.ERROR 0.393	0.448	0.410	*****	0.517	0.551	0.727	0.408

TABLE 22-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	35	25	17	0	6	1	0	NO	35	25	20	****	11	3	0	8
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	0	0	0	****	42	0	****	0
DEFINITE	5	2	1	0	0	0	0	DEFINITE	69	69	30	****	0	0	0	29
UNKNOWN	3	2	1	11	0	0	0	SLOPE	0.443	0.828	0.215	******	0.502	******	******	1.145
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.319	0.583	0.619	*****	1.097	*****	*****	0.922
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	41	39	29	0	18	17	11	NO	51	48	38	****	22	19	12	26
POSSIBLE	1	0	0	0	2	0	0	POSSIBLE	143	0	0	****	77	0	****	0
DEFINITE	2	0	3	0	1	0	0	DEFINITE	33	0	107	****	37	0	0	77
UNKNOWN	1	1	0	28	0	2	1	SLOPE	-0.135	-0.557	0.815	******	0.721	-0.598	-0.514	0.789
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.300	0.476	0.480	*****	0.585	0.731	1.137	0.474
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	27	35	33	0	20	10	7	NO	67	64	54	****	30	15	10	38
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	****	0	0	****	31	0	0	0
DEFINITE	2	0	2	0	1	0	0	DEFINITE	83	0	87	****	33	0	0	0
UNKNOWN	0	0	1	28	0	0	0	SLOPE	0.132	-0.557	0.287	******	0.051	-0.616	-0.532	-0.571
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.417	0.522	0.460	*****	0.492	0.871	1.327	0.473

TABLE 22-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	31	22	12	6	2	0	0	NO	38	28	16	9	4	0	0	8
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	0	****	0
DEFINITE	0	0	1	1	1	0	0	DEFINITE	0	0	167	143	143	0	0	323
UNKNOWN	1	1	1	0	0	1	0	SLOPE	-0.683	-0.618	4.571	6.259	11.030	******	******	13.403
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.802	1.932	1.595	1.843	2.410	*****	*****	1.870
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	47	39	28	24	18	10	3	NO	68	59	47	36	26	14	4	31
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	100	0	0	0	0	****	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	83	0	0	0	0	0	0	0
UNKNOWN	2	0	0	1	0	0	1	SLOPE	0.226	-0.626	-0.597	-0.555	-0.586	-0.514	-0.552	-0.574
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.487	0.562	0.662	0.675	0.908	1.250	2.620	0.669
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	47	52	44	31	25	18	8	NO	144	118	89	59	48	34	15	58
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	0	333	0	0	0	0
DEFINITE	2	0	1	1	0	1	1	DEFINITE	333	0	67	77	0	56	111	59
UNKNOWN	2	0	0	0	0	1	0	SLOPE	0.251	-0.605	-0.199	0.403	-0.548	0.295	2.724	-0.057
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.505	0.469	0.449	0.571	0.598	0.647	1.282	0.498

TABLE 22-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	39	27	18	11	7	1	0	NO	37	27	20	14	12	3	0	9
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	****	****	****	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	200	0	0	0	0	0	0	0
UNKNOWN	3	2	1	0	0	0	0	SLOPE	1.420	-0.515	-0.512	-0.577	-0.508	******	******	-0.537
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	1.020	1.556	1.777	1.802	2.091	*****	*****	2.081
WOMEN AGED 45-54 AT EXAM																
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	42	38	30	27	21	17	11	NO	49	46	38	32	24	19	12	25
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	91	****	0	0	0	0	0	0
DEFINITE	1	1	2	0	0	0	0	DEFINITE	111	125	222	0	0	0	0	94
UNKNOWN	1	1	0	1	0	2	1	SLOPE	0.697	0.898	2.304	-0.562	-0.555	-0.544	-0.529	1.203
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.673	0.845	0.844	0.922	1.295	1.275	1.867	0.936
WOMEN AGED 55-64 AT EXAM																
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	29	35	35	27	22	10	7	NO	70	64	56	38	31	14	10	31
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	****	333	0	0	0	0
DEFINITE	0	0	1	0	0	0	0	DEFINITE	0	0	83	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.619	-0.578	0.254	0.123	-0.553	-0.540	-0.548	-0.541
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.631	0.588	0.630	0.831	0.768	1.392	2.039	0.751

TABLE 22-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	30	22	14	6	2	1	0	NO	36	28	19	9	4	3	0	9
POSSIBLE	2	1	0	1	0	0	0	POSSIBLE	154	83	0	111	0	0	0	122
DEFINITE	0	0	0	0	1	0	0	DEFINITE	0	0	0	0	77	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.198	-0.165	-0.681	1.589	5.135	******	******	1.812
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.645	0.665	1.007	1.486	1.697	*****	*****	1.106
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	49	38	28	23	17	9	4	NO	72	58	47	34	25	13	6	32
POSSIBLE	0	0	0	2	0	0	0	POSSIBLE	0	0	0	154	0	0	0	0
DEFINITE	2	1	0	0	1	1	0	DEFINITE	80	50	0	0	59	38	0	40
UNKNOWN	1	0	0	0	0	0	0	SLOPE	-0.123	-0.198	-0.655	0.456	0.209	0.619	-0.714	-0.122
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.367	0.461	0.718	0.748	0.672	0.793	1.183	0.514
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	45	46	40	30	21	19	8	NO	144	108	84	59	43	38	16	57
POSSIBLE	3	3	1	1	1	0	1	POSSIBLE	250	300	91	71	38	0	27	75
DEFINITE	3	3	4	2	3	1	0	DEFINITE	136	136	143	83	103	50	0	56
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.067	0.310	0.341	0.212	0.553	-0.122	-0.300	0.039
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.295	0.329	0.330	0.413	0.420	0.538	0.622	0.336

TABLE 22-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	39	31	26	17	10	2	0	12
NO	40	28	17	10	6	1	0	40	28	19	12	10	3	0	10
POSSIBLE	3	0	1	0	0	0	0	61	0	71	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	1	1	1	1	0	0	SLOPE	-0.300	-0.646	0.135	-0.569	-0.683	******	******	-0.637
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.359	0.584	0.873	1.213	1.435	*****	*****	1.047
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	51	52	47	40	29	24	14	37
NO	35	34	29	25	16	16	10	48	44	38	31	20	19	12	23
POSSIBLE	4	4	3	2	1	2	0	66	121	94	65	27	36	0	33
DEFINITE	5	2	0	1	3	0	1	56	38	0	31	68	0	24	48
UNKNOWN	1	0	0	0	1	1	1	SLOPE	0.120	0.148	-0.045	0.202	0.994	-0.146	0.146	0.498
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.244	0.317	0.463	0.464	0.485	0.529	0.654	0.381
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	66	57	54	45	31	19	13	39
NO	20	30	32	24	18	10	5	60	60	58	39	30	17	8	28
POSSIBLE	3	1	1	2	1	0	2	103	59	23	43	14	0	25	42
DEFINITE	6	4	2	2	3	0	0	88	74	43	37	48	0	0	35
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.265	0.108	-0.244	0.000	0.126	-0.734	-0.092	0.176
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.259	0.289	0.309	0.341	0.355	0.510	0.570	0.312

TABLE 22-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	32	27	19	9	3	1	0	37	31	21	12	5	3	0	14
NO	29	19	12	5	2	0	0	38	26	17	8	4	0	0	8
POSSIBLE	1	2	0	2	0	1	0	38	61	0	118	0	36	0	57
DEFINITE	2	2	2	0	1	0	0	31	38	95	0	59	0	0	28
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.079	0.343	1.206	1.872	3.440	******	******	1.548
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.331	0.406	0.696	1.121	1.435	*****	*****	0.742
MEN AGED 45-54 AT EXAM															
TOTAL	52	43	34	31	21	17	5	71	57	46	40	26	20	6	38
NO	44	35	25	19	17	8	4	76	58	46	30	28	13	7	30
POSSIBLE	1	0	1	4	0	1	0	42	0	26	111	0	15	0	29
DEFINITE	6	4	2	2	1	1	0	48	75	54	91	23	19	0	41
UNKNOWN	1	0	0	0	0	0	0	SLOPE	-0.223	-0.019	-0.011	1.298	-0.334	0.239	-0.781	0.142
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.191	0.291	0.373	0.503	0.446	0.568	0.880	0.322
MEN AGED 55-64 AT EXAM															
TOTAL	51	60	56	41	32	24	13	147	120	95	67	52	37	19	67
NO	35	41	34	26	19	17	7	141	118	82	59	46	42	17	53
POSSIBLE	5	4	4	5	2	1	1	294	91	93	106	32	13	12	81
DEFINITE	11	7	7	2	4	2	1	136	106	127	37	61	28	11	63
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.022	-0.082	0.263	-0.031	0.094	-0.310	-0.223	0.144
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.179	0.203	0.240	0.283	0.297	0.322	0.450	0.223

TABLE 22-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	39	31	26	17	10	2	0	12
NO	37	26	16	10	6	1	0	39	28	18	13	10	3	0	10
POSSIBLE	4	0	2	0	0	0	0	71	0	69	0	0	0	0	0
DEFINITE	2	2	0	0	0	0	0	24	32	0	0	0	0	0	0
UNKNOWN	0	1	1	1	1	0	0	SLOPE	-0.052	-0.055	0.239	-0.574	-0.670	******	******	-0.627
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.279	0.380	0.672	0.889	1.097	*****	*****	0.761
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	51	52	47	40	29	24	14	37
NO	32	31	24	22	16	13	8	51	48	36	30	21	17	10	21
POSSIBLE	3	6	5	4	1	3	0	49	82	56	55	12	33	0	27
DEFINITE	9	3	3	2	3	2	3	49	22	45	38	42	29	35	47
UNKNOWN	1	0	0	0	1	1	1	SLOPE	-0.022	-0.200	0.204	0.288	0.298	0.448	0.709	0.471
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.189	0.216	0.299	0.359	0.385	0.414	0.493	0.282
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	66	57	54	45	31	19	13	39
NO	16	18	24	17	14	8	3	63	52	58	34	32	18	7	25
POSSIBLE	3	8	6	6	3	0	4	88	105	58	52	20	0	26	39
DEFINITE	10	9	5	5	5	2	0	68	62	41	48	36	14	0	37
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.050	0.134	-0.142	0.227	0.010	-0.302	-0.076	0.235
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.207	0.202	0.219	0.262	0.274	0.395	0.468	0.238

TABLE 22-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	32	27	19	9	3	1	0	TOTAL	37	31	21	12	5	3	0	14
NO	29	20	12	6	3	0	0	NO	37	27	16	9	6	0	0	9
POSSIBLE	1	1	0	1	0	1	0	POSSIBLE	48	48	0	125	0	77	0	50
DEFINITE	2	2	2	0	0	0	0	DEFINITE	35	53	182	0	0	0	****	45
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.002	0.496	2.691	1.861	-0.724	******	******	1.954
NO EXAM	0	4	5	2	0	0	0	STD.ERROR	0.350	0.472	0.925	1.575	2.548	*****	*****	0.927
MEN AGED 45-54 AT EXAM																
TOTAL	52	43	34	31	21	17	5	TOTAL	71	57	46	40	26	20	6	38
NO	44	36	25	21	18	9	4	NO	74	58	45	32	27	13	6	30
POSSIBLE	1	0	1	2	0	1	0	POSSIBLE	59	0	36	83	0	24	0	48
DEFINITE	6	3	2	2	0	0	0	DEFINITE	51	70	69	133	0	0	0	37
UNKNOWN	1	0	0	0	0	0	0	SLOPE	-0.181	-0.050	0.191	1.478	-0.674	-0.170	-0.704	0.188
NO EXAM	0	4	6	6	3	7	1	STD.ERROR	0.195	0.321	0.418	0.603	0.554	0.725	1.174	0.372
MEN AGED 55-64 AT EXAM																
TOTAL	51	60	56	41	32	24	13	TOTAL	147	120	95	67	52	37	19	67
NO	36	45	39	29	23	18	8	NO	138	123	87	61	49	40	17	53
POSSIBLE	4	2	3	4	1	1	0	POSSIBLE	308	50	94	121	28	20	0	80
DEFINITE	11	5	3	0	1	1	1	DEFINITE	149	94	94	0	26	19	19	76
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.079	-0.221	0.051	-0.255	-0.304	-0.342	-0.124	0.236
NO EXAM	0	8	11	8	7	4	4	STD.ERROR	0.184	0.220	0.296	0.338	0.368	0.365	0.543	0.257

TABLE 22-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	43	35	28	16	7	1	0	TOTAL	39	31	26	17	10	2	0	12
NO	40	26	17	10	6	1	0	NO	40	27	19	12	10	3	0	10
POSSIBLE	1	0	1	0	0	0	0	POSSIBLE	29	0	67	0	0	0	0	0
DEFINITE	2	2	0	0	0	0	0	DEFINITE	31	47	0	0	0	0	0	0
UNKNOWN	0	1	1	1	1	0	0	SLOPE	-0.143	0.258	0.248	-0.554	-0.607	******	******	-0.583
NO EXAM	0	6	9	5	0	0	0	STD.ERROR	0.313	0.461	0.950	1.279	1.645	*****	*****	0.951
WOMEN AGED 45-54 AT EXAM															
TOTAL	45	47	44	39	30	26	15	TOTAL	51	52	47	40	29	24	14	37
NO	37	36	27	25	20	15	9	NO	54	51	38	31	24	17	10	23
POSSIBLE	1	3	2	2	0	1	0	POSSIBLE	26	62	35	48	0	27	0	17
DEFINITE	6	1	3	1	0	2	2	DEFINITE	39	10	67	45	0	67	45	50
UNKNOWN	1	0	0	0	1	1	1	SLOPE	-0.175	-0.395	0.284	0.324	-0.706	1.131	1.169	0.429
NO EXAM	0	7	12	11	9	7	3	STD.ERROR	0.202	0.244	0.355	0.513	0.555	0.601	0.673	0.346
WOMEN AGED 55-64 AT EXAM															
TOTAL	29	35	40	37	26	16	11	TOTAL	66	57	54	45	31	19	13	39
NO	19	21	27	21	17	8	5	NO	68	53	54	35	30	14	8	27
POSSIBLE	1	8	5	4	2	0	2	POSSIBLE	38	127	81	57	26	0	27	34
DEFINITE	9	6	3	3	3	2	0	DEFINITE	70	55	38	55	39	25	0	43
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.005	0.127	-0.067	0.326	0.110	0.198	-0.041	0.255
NO EXAM	0	0	4	9	4	6	4	STD.ERROR	0.212	0.219	0.252	0.330	0.331	0.480	0.586	0.276

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					TOTAL	18	11	0				9
NONE	0	0	0					NONE	****	0	****				0
000-009	0	0	0					000-009	****	0	****				0
010-019	0	0	0					010-019	****	0	****				0
020-029	0	1	0					020-029	****	53	****				200
030-039	0	1	0					030-039	****	56	****				0
040-049	0	0	0					040-049	****	0	****				0
050-059	0	0	0					050-059	****	0	****				0
060-069	0	0	0					060-069	****	0	****				0
070-079	0	0	0					070-079	****	0	****				0
080-372	0	0	0					080-372	****	0	****				0
UNKNOWN	7	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0		9
NONE	0	0	0	0	0	0		NONE	****	0	****	0	****		0
000-009	0	1	0	1	0	0		000-009	****	7	****	11	****		13
010-019	0	0	0	0	0	0		010-019	****	0	****	0	****		0
020-029	0	1	0	0	0	0		020-029	****	21	****	0	****		0
030-039	0	1	0	0	0	0		030-039	****	56	****	0	****		0
040-049	0	0	0	0	0	0		040-049	****	0	****	0	****		0
050-059	0	1	0	0	0	0		050-059	****	71	****	0	****		0
060-069	0	1	0	0	0	0		060-069	****	100	****	0	****		128
070-079	0	0	0	0	0	0		070-079	****	0	****	0	****		0
080-372	0	3	0	0	0	0		080-372	****	88	****	0	****		58
UNKNOWN	13	0	6	0	0	0		SLOPE	******	0.038	******	******	******		0.025
NO EXAM	0	1	1	1	0	0		STD.ERROR	*****	0.010	*****	*****	*****		0.016
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
NONE	0	2	0	0	0	0	0	NONE	****	38	****	0	****	****	0	0
000-009	0	2	0	2	0	0	0	000-009	****	18	****	14	****	****	0	7
010-019	0	3	0	1	0	0	0	010-019	****	56	****	19	****	****	0	16
020-029	0	1	0	0	0	0	0	020-029	****	33	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	37	****	0	****	****	0	37
040-049	0	2	0	0	0	0	0	040-049	****	83	****	0	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	83	****	0	****	****	0	0
060-069	0	1	0	0	0	0	0	060-069	****	71	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	2	0	3	0	0	0	080-372	****	77	****	70	****	****	0	27
UNKNOWN	19	0	8	0	3	1	0	SLOPE	******	0.006	******	0.044	******	******	******	0.008
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	*****	0.006	*****	0.010	*****	*****	*****	0.013

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
NONE	0	4	0	2	0	0	0	NONE	****	61	****	34	****	****	0	42
000-009	0	3	0	3	0	0	1	000-009	****	26	****	30	****	****	9	14
010-019	0	3	0	1	0	0	0	010-019	****	68	****	20	****	****	0	18
020-029	0	1	0	0	0	0	0	020-029	****	32	****	0	****	****	0	27
030-039	0	3	0	1	0	0	0	030-039	****	91	****	38	****	****	0	28
040-049	0	2	0	2	0	0	0	040-049	****	105	****	91	****	****	0	76
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	2	0	0	0	060-069	****	56	****	118	****	****	0	45
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	1	0	0	0	080-372	****	45	****	29	****	****	0	50
UNKNOWN	20	0	14	0	13	3	0	SLOPE	******	0.002	******	0.002	******	******	******	0.017
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	*****	0.008	*****	0.007	*****	*****	*****	0.007
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
NONE	0	8	0	2	0	0	0	NONE	****	113	****	29	****	****	0	26
000-009	0	1	0	2	0	0	2	000-009	****	11	****	20	****	****	25	45
010-019	0	2	0	1	0	0	0	010-019	****	61	****	34	****	****	0	0
020-029	0	3	0	0	0	0	1	020-029	****	125	****	0	****	****	43	33
030-039	0	2	0	1	0	0	0	030-039	****	62	****	32	****	****	0	54
040-049	0	1	0	1	0	0	0	040-049	****	62	****	53	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	67	****	0	****	****	0	0
060-069	0	0	0	1	0	0	0	060-069	****	0	****	62	****	****	0	115
070-079	0	0	0	2	0	0	0	070-079	****	0	****	200	****	****	0	0
080-372	0	3	0	3	0	0	0	080-372	****	103	****	79	****	****	0	102
UNKNOWN	32	0	14	0	5	7	0	SLOPE	******	0.011	******	0.020	******	******	-0.011	0.021
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	*****	0.006	*****	0.007	*****	*****	0.013	0.006
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NONE	0	3	0	9	0	0	0	NONE	****	43	****	125	****	****	0	39
000-009	0	10	0	2	0	0	0	000-009	****	101	****	24	****	****	0	38
010-019	0	2	0	0	0	0	0	010-019	****	87	****	0	****	****	0	30
020-029	0	0	0	1	0	0	0	020-029	****	0	****	42	****	****	0	38
030-039	0	2	0	0	0	0	1	030-039	****	83	****	0	****	****	40	78
040-049	0	1	0	0	0	0	0	040-049	****	67	****	0	****	****	0	46
050-059	0	2	0	0	0	0	1	050-059	****	200	****	0	****	****	143	233
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	2	0	0	0	0	0	070-079	****	286	****	0	****	****	0	132
080-372	0	4	0	2	0	0	0	080-372	****	154	****	118	****	****	0	32
UNKNOWN	37	2	18	1	14	6	0	SLOPE	******	0.007	******	-0.005	******	******	******	0.003
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	*****	0.005	*****	0.007	*****	*****	*****	0.007

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NONE	0	6	0	4	0	0	3	NONE	****	125	****	62	****	****	48	129
000-009	0	6	0	3	0	0	1	000-009	****	122	****	37	****	****	16	47
010-019	0	2	0	3	0	0	3	010-019	****	133	****	120	****	****	115	180
020-029	0	1	0	1	0	0	0	020-029	****	167	****	56	****	****	0	61
030-039	0	3	0	0	0	0	0	030-039	****	250	****	0	****	****	0	0
040-049	0	1	0	4	0	0	0	040-049	****	125	****	200	****	****	0	109
050-059	0	1	0	0	0	0	0	050-059	****	500	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	2	0	1	0	0	0	070-079	****	400	****	250	****	****	0	0
080-372	0	2	0	2	0	0	0	080-372	****	222	****	143	****	****	0	52
UNKNOWN	14	0	27	0	11	14	0	SLOPE	******	0.013	******	0.010	******	******	-0.018	-0.009
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	*****	0.006	*****	0.008	*****	*****	0.011	0.006
MEN AGED 65-69 AT EXAM																
TOTAL	0	5	18	25	12	9		TOTAL				167	125	54	35	174
NONE	0	0	2	0	0	0		NONE				77	****	****	0	121
000-009	0	0	2	0	0	2		000-009				87	****	****	28	71
010-019	0	0	3	0	0	0		010-019				375	****	****	0	259
020-029	0	0	2	0	0	3		020-029				333	****	****	187	377
030-039	0	0	0	0	0	0		030-039				0	****	****	0	0
040-049	0	0	0	0	0	0		040-049				0	****	****	0	263
050-059	0	0	1	0	0	0		050-059				500	****	****	0	0
060-069	0	0	2	0	0	0		060-069				667	****	****	0	156
070-079	0	0	1	0	0	0		070-079				333	****	****	0	0
080-372	0	0	1	0	0	1		080-372				100	****	****	56	161
UNKNOWN	0	3	1	18	7	0		SLOPE				0.001	******	******	0.008	0.001
NO EXAM	0	2	3	7	5	3		STD.ERROR				0.006	*****	*****	0.013	0.006
MEN AGED 70-74 AT EXAM																
TOTAL				1	5	5		TOTAL						94	41	196
NONE				0	0	1		NONE						****	31	122
000-009				0	0	0		000-009						****	0	139
010-019				0	0	0		010-019						****	0	0
020-029				0	0	0		020-029						****	0	0
030-039				0	0	1		030-039						****	100	385
040-049				0	0	0		040-049						****	0	0
050-059				0	0	1		050-059						****	333	1000
060-069				0	0	0		060-069						****	0	0
070-079				0	0	0		070-079						****	0	1667
080-372				0	0	0		080-372						****	0	0
UNKNOWN				0	3	0		SLOPE						******	0.009	0.004
NO EXAM				1	2	2		STD.ERROR						*****	0.019	0.011

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (CUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
NONE	0	0	0					****	0	****					0
000-009	0	0	0					****	0	****					0
010-019	0	1	0					****	62	****					0
020-029	0	0	0					****	0	****					0
030-039	0	0	0					****	0	****					0
040-049	0	0	0					****	0	****					0
050-059	0	0	0					****	****	****					*****
060-069	0	1	0					****	200	****					0
070-079	0	0	0					****	****	****					*****
080-372	0	0	0					****	0	****					0
UNKNOWN	8	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
NONE	0	3	0	1	0	0		****	20	****	11	****			12
000-009	0	7	0	2	0	0		****	29	****	16	****			31
010-019	0	1	0	0	0	0		****	17	****	0	****			0
020-029	0	1	0	0	0	0		****	32	****	0	****			0
030-039	0	0	0	0	0	0		****	0	****	0	****			0
040-049	0	0	0	0	0	0		****	0	****	0	****			0
050-059	0	0	0	0	0	0		****	0	****	0	****			0
060-069	0	0	0	0	0	0		****	0	****	0	****			0
070-079	0	0	0	0	0	0		****	0	****	****	****			0
080-372	0	0	0	0	0	0		****	0	****	0	****			0
UNKNOWN	19	0	6	0	1	0		******	-0.017	******	-0.021	******			-0.023
NO EXAM	0	2	2	0	0	0		*****	0.017	*****	0.027	*****			0.024
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
NONE	0	4	0	3	0	0	0	****	22	****	20	****	****	0	13
000-009	0	10	0	3	0	0	0	****	48	****	13	****	****	0	4
010-019	0	2	0	1	0	0	0	****	49	****	17	****	****	0	20
020-029	0	0	0	1	0	0	0	****	0	****	56	****	****	0	0
030-039	0	1	0	0	0	0	0	****	56	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	****	0	****	0	****	****	0	0
UNKNOWN	24	0	13	0	6	1	0	******	-0.013	******	-0.015	******	******	******	-0.016
NO EXAM	0	4	7	5	0	0	0	*****	0.013	*****	0.022	*****	*****	*****	0.026

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
NONE	0	6	0	4	0	0	1	NONE	****	35	****	28	****	****	8	17
000-009	0	11	0	10	0	0	1	000-009	****	64	****	50	****	****	5	17
010-019	0	1	0	1	0	0	1	010-019	****	40	****	28	****	****	23	21
020-029	0	0	0	1	0	0	0	020-029	****	0	****	36	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	20	0	17	0	10	5	0	SLOPE	******	-0.016	******	-0.018	******	******	-0.014	-0.019
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	*****	0.015	*****	0.015	*****	*****	0.026	0.020
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
NONE	0	9	0	6	0	0	3	NONE	****	44	****	34	****	****	21	43
000-009	0	10	0	6	0	0	4	000-009	****	69	****	41	****	****	22	55
010-019	0	1	0	0	0	0	1	010-019	****	34	****	0	****	****	27	59
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	0	0	0	1	030-039	****	67	****	0	****	****	26	78
040-049	0	1	0	0	0	0	0	040-049	****	125	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	****	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	25	0	15	0	11	14	0	SLOPE	******	-0.001	******	-0.016	******	******	-0.013	-0.010
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	*****	0.019	*****	0.014	*****	*****	0.016	0.011
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NONE	0	12	0	5	0	0	0	NONE	****	60	****	26	****	****	0	26
000-009	0	7	0	5	0	0	2	000-009	****	56	****	39	****	****	14	45
010-019	0	1	0	0	0	0	1	010-019	****	77	****	0	****	****	48	88
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	1	0	1	0	0	0	040-049	****	200	****	143	****	****	0	135
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	26	1	17	1	9	4	0	SLOPE	******	-0.011	******	0.001	******	******	-0.010	-0.004
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	*****	0.019	*****	0.022	*****	*****	0.026	0.016

TABLE 22-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NONE	0	7	0	8	0	0	2	NONE	****	67	****	43	****	****	12	21
000-009	0	4	0	7	0	0	2	000-009	****	65	****	74	****	****	14	48
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	1	0	0	0	040-049	****	****	****	125	****	****	0	156
050-059	0	1	0	0	0	0	0	050-059	****	1000	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	****	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	****	****	****	****	0
080-372	0	1	0	0	0	0	0	080-372	****	333	****	0	****	****	0	0
UNKNOWN	3	0	19	0	13	6	0	SLOPE	******	0.020	******	-0.010	******	******	-0.025	-0.005
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	*****	0.015	*****	0.017	*****	*****	0.030	0.019
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NONE		0	0	2	0	0	1	NONE				32	****	****	7	67
000-009		0	0	4	0	0	1	000-009				143	****	****	11	131
010-019		0	0	0	0	0	0	010-019				0	****	****	0	0
020-029		0	0	1	0	0	0	020-029				143	****	****	0	0
030-039		0	0	0	0	0	0	030-039				0	****	****	0	0
040-049		0	0	0	0	0	0	040-049				****	****	****	0	0
050-059		0	0	0	0	0	0	050-059				0	****	****	****	0
060-069		0	0	0	0	0	0	060-069				0	****	****	0	0
070-079		0	0	0	0	0	0	070-079				****	****	****	0	0
080-372		0	0	0	0	0	0	080-372				****	****	****	****	0
UNKNOWN		0	1	0	14	11	0	SLOPE				-0.004	******	******	******	-0.023
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.036	*****	*****	*****	0.019
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
NONE					0	0	0	NONE						****	0	0
000-009					0	0	3	000-009						****	71	263
010-019					0	0	0	010-019						****	0	0
020-029					0	0	0	020-029						****	0	0
030-039					0	0	0	030-039						****	0	0
040-049					0	0	0	040-049						****	0	0
050-059					0	0	0	050-059						****	0	0
060-069					0	0	0	060-069						****	****	*****
070-079					0	0	0	070-079						****	0	0
080-372					0	0	0	080-372						****	****	*****
UNKNOWN					0	2	0	SLOPE						******	-0.023	-0.025
NO EXAM					0	0	2	STD.ERROR						*****	0.048	0.051

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	7	2	0				
080-109	0	0	0				
110-119	0	0	0				
120-129	2	1	0				
130-139	2	0	0				
140-149	1	1	0				
150-159	2	0	0				
160-169	0	0	0				
170-179	0	0	0				
180-189	0	0	0				
190-300	0	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	13	9	7	2	0	0	
080-109	0	0	0	0	0	0	
110-119	2	1	1	0	0	0	
120-129	5	3	1	0	0	0	
130-139	2	1	1	0	0	0	
140-149	1	0	1	0	0	0	
150-159	0	2	1	0	0	0	
160-169	3	1	0	0	0	0	
170-179	0	0	1	0	0	0	
180-189	0	0	0	0	0	0	
190-300	0	0	0	1	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	1	1	1	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	19	18	12	7	3	1	0
080-109	1	2	1	0	1	0	0
110-119	4	2	0	0	1	0	0
120-129	3	6	2	0	0	1	0
130-139	5	1	3	2	0	0	0
140-149	3	2	1	2	0	0	0
150-159	1	1	1	1	0	0	0
160-169	2	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0
180-189	0	1	0	0	0	0	0
190-300	0	0	0	1	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	4	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	18	11	0					9
080-109	0	0	0					0
110-119	0	0	0					0
120-129	20	19	0					35
130-139	21	0	0					0
140-149	16	62	0					0
150-159	67	0	****					0
160-169	0	0	****					0
170-179	0	****	0					0
180-189	0	****	****					0
190-300	0	****	****					0
SLOPE	0.028	******	******					******
STD.ERROR	0.024	*****	*****					*****
TOTAL	29	19	16	7	0			9
080-109	0	0	0	0	0			0
110-119	31	11	12	0	0			0
120-129	49	26	9	0	0			0
130-139	16	9	14	0	0			14
140-149	16	0	23	0	0			28
150-159	0	77	62	0	0			0
160-169	120	143	0	0	****			0
170-179	0	0	1000	0	0			0
180-189	0	0	0	0	****			0
190-300	0	0	****	500	****			1250
SLOPE	0.003	0.030	0.066	******	******			0.127
STD.ERROR	0.017	0.023	0.028	*****	*****			0.036
TOTAL	45	45	26	15	6	3	0	17
080-109	67	77	27	0	26	0	0	0
110-119	78	37	0	0	11	0	0	11
120-129	36	66	20	0	0	12	0	16
130-139	45	12	34	20	0	0	0	0
140-149	32	31	23	42	0	0	0	15
150-159	34	59	62	43	0	0	0	34
160-169	125	0	0	0	0	0	0	82
170-179	0	0	0	0	0	0	0	0
180-189	0	333	0	0	0	0	0	0
190-300	0	0	0	1000	333	0	****	0
SLOPE	-0.012	-0.011	0.009	0.092	0.070	******	******	0.021
STD.ERROR	0.013	0.015	0.020	0.025	0.032	*****	*****	0.023

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
080-109	0	1	0	0	1	0	0	0	48	0	0	36	0	0	28
110-119	0	1	4	3	2	0	0	0	15	61	48	29	0	0	11
120-129	4	4	2	3	0	0	1	51	42	25	46	0	0	10	27
130-139	2	6	5	0	4	1	0	30	68	67	0	55	11	0	45
140-149	7	2	1	4	3	1	0	109	43	24	71	57	23	0	0
150-159	1	1	0	1	1	1	0	26	32	0	40	29	24	0	23
160-169	3	0	1	1	2	0	0	167	0	56	100	111	0	0	52
170-179	1	2	0	0	0	0	0	77	400	0	0	0	0	0	0
180-189	0	1	0	0	0	0	0	0	250	0	0	0	0	0	0
190-300	2	0	1	0	0	0	0	167	0	500	0	****	0	0	172
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.025	0.023	0.009	0.005	0.018	0.030	******	0.011
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.011	0.014	0.015	0.015	0.016	0.031	*****	0.015
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
080-109	2	2	0	0	0	1	0	167	74	0	0	0	48	0	0
110-119	4	4	3	1	0	2	0	105	80	61	17	0	31	0	28
120-129	3	3	2	3	2	0	1	42	52	30	37	26	0	14	31
130-139	8	4	1	4	0	1	0	108	57	21	51	0	13	0	10
140-149	6	4	5	1	1	1	1	95	80	114	25	19	24	21	61
150-159	3	0	0	2	2	1	1	79	0	0	71	71	24	29	69
160-169	4	2	1	0	0	1	0	111	118	111	0	0	56	0	72
170-179	0	0	1	1	0	0	0	0	0	111	143	0	0	0	68
180-189	1	1	0	0	0	0	0	91	125	0	0	0	0	0	0
190-300	1	1	1	1	0	0	0	77	77	143	143	0	0	0	85
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.004	0.003	0.019	0.026	0.008	-0.013	0.008	0.021
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.008	0.010	0.013	0.014	0.021	0.018	0.029	0.011
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
080-109	1	2	2	0	1	0	0	111	154	80	0	56	0	0	42
110-119	1	6	0	3	4	1	0	45	158	0	73	91	26	0	60
120-129	7	1	7	4	2	0	0	149	20	108	75	35	0	0	27
130-139	3	6	1	2	1	2	0	55	83	16	34	21	37	0	50
140-149	5	4	2	4	2	0	1	109	93	61	100	43	0	20	51
150-159	6	1	1	1	3	3	1	162	42	36	36	136	115	31	103
160-169	7	2	2	0	0	0	0	368	83	105	0	0	0	0	0
170-179	1	2	0	0	1	0	0	56	154	0	0	91	0	0	56
180-189	3	2	0	0	0	0	0	300	250	0	0	0	0	0	0
190-300	3	2	3	1	0	0	0	187	118	273	111	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.013	0.002	0.013	-0.003	-0.009	0.003	******	-0.005
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.007	0.008	0.010	0.011	0.011	0.018	*****	0.010

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
080-109	1	3	1	1	0	0	1	080-109	1000	300	59	59	0	0	83	116
110-119	0	2	3	2	2	2	0	110-119	0	133	75	59	71	69	0	29
120-129	2	3	4	3	1	1	3	120-129	286	103	118	61	22	19	81	98
130-139	2	4	2	3	4	7	1	130-139	182	160	51	71	68	137	18	107
140-149	4	2	1	1	2	0	0	140-149	286	87	40	30	54	0	0	23
150-159	2	3	6	0	1	3	1	150-159	133	150	261	0	40	86	43	59
160-169	0	1	4	4	0	0	0	160-169	0	83	308	364	0	0	0	0
170-179	2	3	2	1	0	0	0	170-179	400	600	333	45	0	0	0	122
180-189	0	1	2	2	1	0	1	180-189	0	250	222	250	77	0	125	208
190-300	1	2	2	1	0	1	0	190-300	167	143	133	67	0	125	0	60
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.007	0.005	0.018	0.009	-0.005	0.003	-0.015	0.000
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.011	0.008	0.007	0.009	0.013	0.012	0.016	0.008
MEN AGED 65-69 AT EXAM															
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
080-109		0	0	1	0	0	1	080-109				167	0	0	100	147
110-119		0	1	0	2	0	1	110-119				0	111	0	59	79
120-129		0	1	2	1	2	0	120-129				143	38	65	0	50
130-139		0	0	3	4	1	1	130-139				158	111	29	20	141
140-149		0	0	4	1	0	1	140-149				250	40	0	21	41
150-159		0	1	3	4	0	0	150-159				300	190	0	0	192
160-169		0	0	2	2	0	1	160-169				400	200	0	53	364
170-179		0	0	0	1	2	0	170-179				0	125	200	0	0
180-189		0	0	0	1	1	0	180-189				0	143	143	0	0
190-300		0	0	0	2	1	1	190-300				0	200	91	91	263
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.007	0.017	0.026	0.014	0.013
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.010	0.010	0.015	0.017	0.010
MEN AGED 70-74 AT EXAM															
TOTAL					1	5	5	TOTAL						94	41	196
080-109					0	0	0	080-109						0	0	0
110-119					0	1	0	110-119						500	0	500
120-129					0	2	0	120-129						333	0	278
130-139					0	0	1	130-139						0	77	278
140-149					0	0	0	140-149						0	0	0
150-159					0	0	1	150-159						0	48	185
160-169					0	0	1	160-169						0	100	417
170-179					0	0	0	170-179						0	0	0
180-189					0	0	0	180-189						0	0	0
190-300					0	0	0	190-300						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.057	0.002	-0.020
NO EXAM					1	2	2	STD.ERROR						0.027	0.025	0.020

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 29-34 AT EXAM							
TOTAL	8	2	0				
080-109	1	1	0				
110-119	1	0	0				
120-129	1	0	0				
130-139	2	0	0				
140-149	2	1	0				
150-159	1	0	0				
160-169	0	0	0				
170-179	0	0	0				
180-189	0	0	0				
190-300	0	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
WOMEN AGED 35-39 AT EXAM							
TOTAL	19	14	8	3	1	0	
080-109	1	2	2	1	1	0	
110-119	3	4	0	0	0	0	
120-129	6	1	1	1	0	0	
130-139	2	2	1	0	0	0	
140-149	3	3	2	1	0	0	
150-159	4	0	0	0	0	0	
160-169	0	0	0	0	0	0	
170-179	0	0	0	0	0	0	
180-189	0	0	0	0	0	0	
190-300	0	0	0	0	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	2	2	0	0	0	
WOMEN AGED 40-44 AT EXAM							
TOTAL	24	21	20	13	6	1	0
080-109	3	3	3	3	4	0	0
110-119	4	3	6	3	0	0	0
120-129	3	5	2	0	1	0	0
130-139	6	2	1	2	1	0	0
140-149	5	2	1	0	0	0	0
150-159	1	0	0	0	0	0	0
160-169	2	1	0	0	0	1	0
170-179	0	0	0	0	0	0	0
180-189	0	1	0	0	0	0	0
190-300	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	4	7	5	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	17	9	0					8
080-109	15	19	0					0
110-119	8	0	0					0
120-129	7	0	0					0
130-139	27	0	0					0
140-149	57	125	0					119
150-159	83	0	****					0
160-169	0	****	****					0
170-179	****	0	****					0
180-189	0	****	****					0
190-300	0	****	****					0
SLOPE	0.050	******	******					******
STD.ERROR	0.026	*****	*****					*****
TOTAL	33	24	16	9	8			17
080-109	18	17	17	12	32			13
110-119	21	25	0	0	0			9
120-129	35	8	9	15	0			11
130-139	20	24	21	0	0			0
140-149	55	91	167	71	0			90
150-159	118	0	0	0	0			0
160-169	0	****	0	0	****			0
170-179	0	****	****	0	****			0
180-189	0	0	****	0	****			0
190-300	0	****	0	0	****			0
SLOPE	0.015	0.026	0.030	0.013	******			0.015
STD.ERROR	0.014	0.021	0.030	0.036	*****			0.030
TOTAL	47	38	35	22	11	2	0	9
080-109	64	37	28	34	36	0	0	19
110-119	43	23	47	20	0	0	0	7
120-129	28	39	17	0	9	0	0	0
130-139	54	25	15	24	12	0	0	0
140-149	77	50	26	0	0	0	0	0
150-159	29	0	0	0	0	0	0	0
160-169	74	83	0	0	0	143	****	82
170-179	0	0	0	0	0	0	****	0
180-189	0	167	****	0	0	0	0	0
190-300	0	0	0	0	****	0	0	0
SLOPE	-0.000	0.004	-0.016	-0.029	-0.031	******	******	-0.008
STD.ERROR	0.010	0.013	0.016	0.020	0.023	*****	*****	0.027

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
080-109	3	3	3	2	1	1	1	080-109	200	97	48	35	16	18	20	15
110-119	0	4	1	6	1	0	1	110-119	0	47	11	59	11	0	9	17
120-129	5	1	4	5	3	2	0	120-129	60	11	49	47	31	18	0	0
130-139	6	2	5	1	3	2	0	130-139	59	25	57	12	35	21	0	8
140-149	2	0	0	2	1	0	0	140-149	33	0	0	38	16	0	0	0
150-159	0	0	1	0	1	0	1	150-159	0	0	32	0	31	0	27	20
160-169	0	4	1	0	0	0	0	160-169	0	190	45	0	0	0	0	0
170-179	2	3	1	0	0	0	0	170-179	77	231	83	0	0	0	0	52
180-189	1	1	0	0	0	0	0	180-189	45	125	0	0	0	0	0	0
190-300	1	0	1	0	0	0	0	190-300	77	0	111	0	0	0	0	82
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.012	0.009	0.005	-0.019	-0.005	-0.013	-0.014	0.019
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.010	0.011	0.011	0.012	0.015	0.022	0.028	0.017
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
080-109	3	1	1	1	1	1	1	080-109	375	59	29	26	28	26	31	50
110-119	1	3	0	0	1	4	2	110-119	37	73	0	0	16	53	25	77
120-129	2	5	2	4	2	2	0	120-129	34	93	28	57	26	25	0	10
130-139	6	4	5	2	3	1	2	130-139	80	43	85	25	33	11	23	44
140-149	6	2	1	1	3	1	3	140-149	82	30	20	18	48	20	48	61
150-159	1	1	3	1	1	4	0	150-159	19	19	75	25	26	85	0	33
160-169	0	2	1	1	0	0	0	160-169	0	50	45	34	0	0	0	0
170-179	4	0	0	0	0	0	0	170-179	133	0	0	0	0	0	0	40
180-189	1	2	0	1	0	0	1	180-189	50	100	0	100	0	0	71	110
190-300	1	2	2	1	0	0	0	190-300	24	83	167	77	0	0	0	0
UNKNOWN	0	0	0	0	0	1	0	SLOPE	-0.010	0.000	0.017	0.010	-0.011	-0.009	-0.006	-0.008
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.007	0.008	0.011	0.012	0.013	0.013	0.016	0.008
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
080-109	0	2	1	1	1	0	1	080-109	0	182	56	50	71	0	62	87
110-119	1	0	0	2	1	0	0	110-119	59	0	0	69	28	0	0	42
120-129	2	1	5	3	1	1	0	120-129	51	23	74	45	18	19	0	26
130-139	4	3	4	2	2	0	1	130-139	73	59	58	30	24	0	14	22
140-149	5	4	1	1	2	0	0	140-149	98	74	20	17	32	0	0	0
150-159	3	5	1	0	0	1	0	150-159	57	76	29	0	0	22	0	15
160-169	3	2	1	1	0	1	1	160-169	83	48	34	29	0	30	32	86
170-179	2	0	2	1	0	0	0	170-179	50	0	71	43	0	0	0	29
180-189	3	3	2	1	2	1	0	180-189	150	130	167	53	95	67	0	82
190-300	3	2	0	0	0	0	0	190-300	62	62	0	0	0	0	0	30
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.004	0.001	-0.001	-0.013	-0.006	0.030	-0.011	0.004
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.007	0.008	0.009	0.011	0.014	0.021	0.025	0.009

TABLE 22-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																	
TOTAL	3	13	19	22	15	9	8		TOTAL	46	62	59	57	39	22	19	46
080-109	0	0	0	0	1	1	0		080-109	****	0	0	0	111	100	0	106
110-119	0	0	1	0	1	0	0		110-119	****	0	50	0	45	0	0	0
120-129	0	2	1	2	0	0	2		120-129	0	105	28	62	0	0	45	48
130-139	0	1	3	3	3	1	0		130-139	0	34	62	59	58	15	0	32
140-149	1	0	2	0	1	2	0		140-149	100	0	77	0	21	42	0	20
150-159	0	1	2	4	4	0	2		150-159	0	34	54	74	95	0	28	34
160-169	0	4	0	3	1	1	0		160-169	0	154	0	83	21	31	0	0
170-179	0	0	2	2	1	0	0		170-179	0	0	91	77	34	0	0	33
180-189	0	3	4	2	1	0	0		180-189	0	300	160	100	59	0	0	0
190-300	2	2	4	0	0	1	0		190-300	222	87	143	0	0	50	0	27
UNKNOWN	0	0	0	0	0	0	0		SLOPE	0.032	0.021	0.017	0.002	-0.009	-0.002	-0.017	-0.011
NO EXAM	0	0	0	6	2	3	4		STD.ERROR	0.024	0.011	0.008	0.009	0.010	0.017	0.020	0.012
WOMEN AGED 65-69 AT EXAM																	
TOTAL		0	1	8	14	12	3		TOTAL				64	56	35	9	73
080-109		0	0	0	0	0	0		080-109				0	0	0	0	0
110-119		0	0	0	0	0	0		110-119				0	0	0	0	0
120-129		0	0	2	1	0	0		120-129				222	71	0	0	119
130-139		0	0	1	3	1	1		130-139				91	136	26	18	115
140-149		0	0	1	2	0	0		140-149				56	49	0	0	33
150-159		0	0	0	1	4	0		150-159				0	34	89	0	109
160-169		0	0	0	1	3	1		160-169				0	32	81	42	91
170-179		0	1	0	0	0	0		170-179				0	0	0	0	0
180-189		0	0	0	0	1	0		180-189				0	0	59	0	81
190-300		0	0	3	6	2	0		190-300				231	300	65	0	51
UNKNOWN		0	0	0	0	0	0		SLOPE				0.011	0.024	0.019	******	-0.004
NO EXAM		0	0	1	0	1	1		STD.ERROR				0.015	0.010	0.011	*****	0.010
WOMEN AGED 70-74 AT EXAM																	
TOTAL					0	2	5		TOTAL						33	28	101
080-109					0	0	0		080-109						****	****	*****
110-119					0	0	0		110-119						0	0	0
120-129					0	0	0		120-129						****	0	0
130-139					0	0	1		130-139						0	59	192
140-149					0	0	1		140-149						0	40	172
150-159					0	0	0		150-159						0	0	0
160-169					0	0	0		160-169						0	0	0
170-179					0	2	0		170-179						200	0	0
180-189					0	0	0		180-189						0	0	0
190-300					0	0	1		190-300						0	53	217
UNKNOWN					0	0	0		SLOPE						******	0.015	0.016
NO EXAM					0	0	2		STD.ERROR						*****	0.024	0.025

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	7	2	0				
020-069	0	0	0				
070-074	0	0	0				
075-079	0	0	0				
080-084	1	0	0				
085-089	1	1	0				
090-094	3	0	0				
095-099	0	1	0				
100-104	0	0	0				
105-109	0	0	0				
110-160	2	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	13	9	7	2	0	0	
020-069	0	0	0	0	0	0	
070-074	3	2	1	0	0	0	
075-079	0	1	0	0	0	0	
080-084	5	2	1	0	0	0	
085-089	1	1	0	0	0	0	
090-094	3	0	1	0	0	0	
095-099	1	0	1	0	0	0	
100-104	0	0	0	0	0	0	
105-109	0	1	0	0	0	0	
110-160	0	1	2	1	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	1	1	1	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	19	18	12	7	3	1	0
020-069	1	2	0	0	1	0	0
070-074	4	1	1	0	0	0	0
075-079	0	1	1	0	0	0	0
080-084	7	6	1	0	1	0	0
085-089	2	2	2	3	0	0	0
090-094	1	1	2	0	0	0	0
095-099	0	1	1	2	0	0	0
100-104	2	0	0	0	0	1	0
105-109	0	1	0	0	0	0	0
110-160	2	0	0	1	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	4	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	18	11	0					9
020-069	0	0	0					0
070-074	0	0	0					0
075-079	0	0	0					0
080-084	10	0	0					0
085-089	25	50	0					86
090-094	53	0	0					0
095-099	0	143	0					0
100-104	0	0	0					0
105-109	0	0	****					0
110-160	286	0	****					0
SLOPE	0.120	******	******					******
STD.ERROR	0.035	*****	*****					*****
TOTAL	29	19	16	7	0			9
020-069	0	0	0	0	0			0
070-074	47	23	13	0	0			0
075-079	0	21	0	0	0			0
080-084	48	20	12	0	0			0
085-089	17	18	0	0	0			0
090-094	44	0	27	0	0			27
095-099	33	0	53	0	0			49
100-104	0	0	0	0	0			0
105-109	0	83	0	0	0			0
110-160	0	167	500	500	0			172
SLOPE	-0.009	0.042	0.138	******	******			0.199
STD.ERROR	0.024	0.032	0.039	*****	*****			0.052
TOTAL	45	45	26	15	6	3	0	17
020-069	62	65	0	0	24	0	0	0
070-074	87	26	18	0	0	0	0	0
075-079	0	26	19	0	0	0	0	0
080-084	77	66	16	0	9	0	0	16
085-089	37	45	32	45	0	0	0	14
090-094	11	17	35	0	0	0	0	0
095-099	0	45	53	80	0	0	0	37
100-104	71	0	0	0	0	59	0	36
105-109	0	125	0	0	0	0	0	0
110-160	87	0	0	143	125	0	0	81
SLOPE	-0.014	-0.012	0.019	0.118	0.114	******	******	0.068
STD.ERROR	0.020	0.022	0.030	0.038	0.052	*****	*****	0.036

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	20	19	18	17	14	7	1
020-069	0	1	0	1	0	0	0
070-074	2	2	3	0	2	0	1
075-079	1	2	3	2	0	0	0
080-084	3	3	1	1	4	1	0
085-089	1	5	4	2	2	0	0
090-094	6	1	1	4	3	2	0
095-099	1	0	0	1	1	0	0
100-104	3	1	0	1	1	0	0
105-109	0	2	0	0	0	0	0
110-160	3	1	2	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	4	5	1	4	0
MEN AGED 50-54 AT EXAM							
TOTAL	32	24	16	14	7	10	4
020-069	0	2	0	0	0	0	0
070-074	6	2	3	1	0	2	0
075-079	2	2	0	0	1	1	0
080-084	6	4	0	3	1	1	0
085-089	5	3	3	3	1	0	1
090-094	5	3	2	3	0	1	1
095-099	3	2	2	0	1	1	1
100-104	2	0	2	1	1	0	0
105-109	2	0	1	0	0	0	0
110-160	1	3	1	2	0	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	2	1	2	3	1
MEN AGED 55-59 AT EXAM							
TOTAL	37	33	24	17	16	7	4
020-069	2	1	2	2	2	0	0
070-074	3	7	2	0	2	1	0
075-079	2	4	0	3	2	0	0
080-084	6	4	6	2	4	3	1
085-089	2	2	1	1	1	0	0
090-094	9	5	2	3	1	0	0
095-099	3	1	2	3	1	0	0
100-104	2	1	1	0	0	2	1
105-109	0	2	1	1	0	0	0
110-160	8	1	1	0	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	5	6	2	2	1	2

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	56	47	45	44	34	16	2	34
020-069	0	30	0	43	0	0	0	0
070-074	57	53	73	0	43	0	17	65
075-079	32	44	64	49	0	0	0	20
080-084	35	39	14	16	38	10	0	8
085-089	25	83	75	35	40	0	0	39
090-094	88	19	29	68	68	32	0	27
095-099	34	0	0	71	48	0	0	0
100-104	107	50	0	62	33	0	0	31
105-109	0	250	0	0	0	0	0	0
110-160	150	91	200	0	0	0	0	62
SLOPE	0.036	0.017	0.012	0.012	0.013	0.052	******	-0.001
STD.ERROR	0.019	0.021	0.023	0.024	0.025	0.051	*****	0.024
TOTAL	86	69	48	36	18	25	11	43
020-069	0	80	0	0	0	0	0	0
070-074	171	59	71	22	0	41	0	0
075-079	71	48	0	0	28	34	0	21
080-084	67	66	0	43	11	12	0	10
085-089	139	79	73	55	22	0	24	83
090-094	79	70	57	67	0	18	19	59
095-099	107	74	100	0	38	36	62	151
100-104	45	0	167	67	43	0	0	0
105-109	154	0	167	0	0	0	0	0
110-160	38	214	83	182	0	91	0	50
SLOPE	-0.012	0.009	0.045	0.060	0.030	-0.001	0.051	0.050
STD.ERROR	0.014	0.017	0.022	0.023	0.038	0.033	0.049	0.020
TOTAL	133	102	72	52	50	22	11	54
020-069	125	48	95	74	100	0	0	70
070-074	115	159	40	0	48	27	0	56
075-079	65	95	0	97	91	0	0	24
080-084	92	67	98	47	55	42	14	58
085-089	71	87	23	22	32	0	0	41
090-094	205	106	62	81	26	0	0	19
095-099	187	48	95	136	43	0	0	37
100-104	91	56	71	0	0	74	30	99
105-109	0	250	91	167	0	0	0	0
110-160	308	56	91	0	77	0	0	0
SLOPE	0.026	-0.007	0.013	0.005	-0.021	0.017	******	-0.013
STD.ERROR	0.013	0.014	0.019	0.020	0.022	0.033	*****	0.018

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
020-069	1	3	3	1	0	2	0	020-069	333	150	88	33	0	105	0	36
070-074	2	2	3	1	2	1	0	070-074	250	111	81	29	49	28	0	26
075-079	2	3	5	2	3	0	4	075-079	222	167	161	83	86	0	222	158
080-084	1	2	3	3	1	3	0	080-084	111	77	68	42	16	45	0	15
085-089	3	4	1	3	0	3	1	085-089	333	235	53	125	0	71	29	89
090-094	1	3	2	5	2	2	1	090-094	83	136	118	185	59	56	21	128
095-099	2	1	4	1	0	1	1	095-099	286	111	308	77	0	62	71	58
100-104	1	4	2	1	2	0	0	100-104	167	308	500	71	100	0	0	105
105-109	0	0	1	0	1	0	0	105-109	0	0	143	0	250	0	0	152
110-160	1	2	3	1	0	2	0	110-160	250	167	200	71	0	143	0	118
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.002	0.007	0.023	0.017	0.017	0.011	-0.027	0.022
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.022	0.015	0.013	0.018	0.025	0.023	0.031	0.016
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
020-069		0	1	1	3	0	3	020-069				62	130	0	130	294
070-074		0	0	2	2	0	0	070-074				167	69	0	0	93
075-079		0	1	1	1	2	0	075-079				200	53	74	0	76
080-084		0	0	3	3	1	0	080-084				158	70	22	0	31
085-089		0	1	1	4	1	1	085-089				125	286	48	40	143
090-094		0	0	6	1	0	1	090-094				400	48	0	25	106
095-099		0	0	1	2	1	0	095-099				200	286	125	0	294
100-104		0	0	0	2	1	0	100-104				0	333	111	0	125
105-109		0	0	0	0	1	0	105-109				0	0	333	0	0
110-160		0	0	0	0	0	1	110-160				0	0	0	111	147
UNKNOWN		0	0	0	0	0	0	SLOPE				0.007	0.013	0.035	-0.017	-0.004
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.019	0.019	0.028	0.032	0.018
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
020-069					0	1	0	020-069						125	0	227
070-074					0	0	2	070-074						0	133	435
075-079					0	1	0	075-079						500	0	0
080-084					0	1	1	080-084						143	50	370
085-089					0	0	0	085-089						0	0	0
090-094					0	0	0	090-094						0	0	0
095-099					0	0	0	095-099						****	0	0
100-104					0	0	0	100-104						0	0	0
105-109					0	0	0	105-109						****	0	0
110-160					0	0	0	110-160						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.021	-0.043	-0.031
NO EXAM					1	2	2	STD.ERROR						0.038	0.047	0.033

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
020-069	1	0	0					14	0	0					0
070-074	0	1	0					0	16	0					0
075-079	1	0	0					14	0	0					0
080-084	2	0	0					17	0	0					36
085-089	1	0	0					23	0	0					0
090-094	3	1	0					103	125	0					0
095-099	0	0	0					0	0	****					0
100-104	0	0	0					0	0	****					0
105-109	0	0	0					0	****	****					0
110-160	0	0	0					0	****	****					0
UNKNOWN	0	0	0					SLOPE	0.066	******	******				******
NO EXAM	0	0	0					STD.ERROR	0.036	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8		17
020-069	1	5	1	1	1	0		020-069	15	45	9	13	30		13
070-074	2	1	1	0	0	0		070-074	18	7	9	0	0		0
075-079	4	1	0	0	0	0		075-079	48	14	0	0	0		19
080-084	6	2	2	0	0	0		080-084	40	17	29	0	0		0
085-089	0	1	1	0	0	0		085-089	0	20	30	0	0		0
090-094	5	1	0	2	0	0		090-094	76	43	0	143	0		133
095-099	0	0	1	0	0	0		095-099	0	0	143	0	0		0
100-104	1	1	0	0	0	0		100-104	50	100	0	0	0		0
105-109	0	0	0	0	0	0		105-109	0	0	0	0	****		0
110-160	0	0	0	0	0	0		110-160	0	****	0	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.021	0.010	0.042	0.050	******		0.072
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.023	0.030	0.041	0.053	*****		0.043
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
020-069	0	2	1	1	1	0	0	020-069	0	24	11	11	11	0	0	11
070-074	6	4	7	4	2	0	0	070-074	67	40	59	41	18	0	0	16
075-079	3	2	2	1	0	0	0	075-079	57	27	23	11	0	0	0	0
080-084	3	4	2	1	2	0	0	080-084	24	37	27	10	19	0	0	0
085-089	4	1	0	1	0	0	0	085-089	83	20	0	16	0	0	0	0
090-094	4	2	0	0	1	0	0	090-094	51	53	0	0	26	0	0	0
095-099	1	1	1	0	0	0	0	095-099	42	43	62	0	0	0	0	0
100-104	1	1	0	0	0	0	0	100-104	33	62	0	0	0	0	0	0
105-109	1	0	0	0	0	1	0	105-109	125	0	0	0	0	500	0	143
110-160	1	0	0	0	0	0	0	110-160	50	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.009	0.001	-0.016	-0.047	-0.016	******	******	-0.001
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.017	0.020	0.025	0.033	0.035	*****	*****	0.043

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
020-069	2	3	3	2	0	0	0	020-069	154	67	54	36	0	0	0	0
070-074	2	2	2	3	2	2	2	070-074	45	28	29	33	20	28	22	19
075-079	0	2	2	3	1	1	0	075-079	0	39	29	62	20	18	0	14
080-084	5	3	2	5	4	2	0	080-084	47	33	23	42	35	15	0	7
085-089	3	1	3	2	1	0	1	085-089	51	19	57	38	19	0	16	13
090-094	3	3	1	1	1	0	0	090-094	36	64	24	22	19	0	0	0
095-099	1	1	2	0	1	0	0	095-099	32	42	61	0	83	0	0	0
100-104	2	0	0	0	0	0	0	100-104	57	0	0	0	0	0	0	0
105-109	1	0	1	0	0	0	0	105-109	71	0	125	0	****	0	0	104
110-160	1	3	1	0	0	0	0	110-160	34	143	83	0	0	0	0	46
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.014	0.011	0.012	-0.021	0.010	-0.041	-0.035	0.035
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.019	0.018	0.019	0.020	0.027	0.038	0.050	0.030
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
020-069	2	1	1	1	2	2	1	020-069	250	62	30	26	49	62	36	51
070-074	1	2	0	1	1	3	2	070-074	31	40	0	23	15	37	25	76
075-079	3	5	1	2	0	0	0	075-079	65	104	19	36	0	0	0	15
080-084	5	5	4	2	2	1	1	080-084	59	60	45	22	22	9	9	38
085-089	4	3	2	2	3	1	1	085-089	98	54	34	34	53	20	16	13
090-094	3	1	3	2	3	4	1	090-094	38	14	97	43	53	66	20	52
095-099	2	2	1	1	0	2	0	095-099	50	74	45	43	0	95	0	27
100-104	3	1	1	1	0	0	3	100-104	71	38	62	43	0	0	97	112
105-109	1	0	0	0	0	0	0	105-109	77	0	0	0	0	0	0	0
110-160	1	2	2	0	0	0	0	110-160	22	61	105	0	0	0	0	0
UNKNOWN	0	0	0	0	0	1	0	SLOPE	-0.019	-0.007	0.054	0.003	-0.014	-0.007	-0.003	-0.015
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.014	0.016	0.021	0.022	0.023	0.023	0.028	0.015
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
020-069	0	1	1	2	2	0	1	020-069	0	53	33	65	80	0	42	58
070-074	1	2	0	2	2	1	0	070-074	30	51	0	54	47	16	0	33
075-079	1	3	5	2	0	0	0	075-079	40	94	104	50	0	0	0	22
080-084	9	6	4	3	1	0	0	080-084	141	77	56	34	10	0	0	35
085-089	3	5	6	0	1	1	1	085-089	70	98	105	0	16	22	18	28
090-094	3	0	0	0	1	2	1	090-094	45	0	0	0	16	38	15	38
095-099	1	2	1	1	2	0	0	095-099	33	74	34	48	87	0	0	29
100-104	3	1	0	1	0	0	0	100-104	73	33	0	33	0	0	0	0
105-109	1	1	0	1	0	0	0	105-109	91	71	0	83	0	0	0	74
110-160	4	1	0	0	0	0	0	110-160	89	33	0	0	0	0	0	32
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.012	-0.010	-0.023	-0.033	-0.032	0.007	-0.013	-0.001
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.013	0.016	0.020	0.024	0.027	0.039	0.049	0.018

TABLE 22-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
020-069	0	1	1	0	2	0	1	020-069	****	83	48	0	71	0	48	78
070-074	0	1	4	0	0	2	0	070-074	0	42	118	0	0	54	0	0
075-079	0	2	0	2	1	0	0	075-079	0	95	0	67	34	0	0	30
080-084	0	0	2	5	4	1	1	080-084	0	0	33	85	57	11	12	25
085-089	0	1	3	1	3	1	1	085-089	0	56	88	26	79	22	19	42
090-094	1	2	2	3	1	2	1	090-094	67	71	57	54	19	37	13	31
095-099	0	3	1	3	1	0	0	095-099	0	125	48	143	38	0	0	0
100-104	1	2	2	1	1	0	0	100-104	100	111	118	40	56	0	0	34
105-109	0	0	1	0	0	0	0	105-109	0	0	100	0	0	0	0	0
110-160	1	1	3	1	0	0	0	110-160	143	83	167	40	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.047	0.016	0.025	0.014	-0.016	-0.024	-0.035	-0.017
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.047	0.020	0.017	0.018	0.020	0.034	0.042	0.024
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	1	8	14	12	3		TOTAL				64	56	35	9	73
020-069	0	0	1	1	0	0		020-069				91	67	0	0	68
070-074	0	0	1	2	2	0		070-074				83	65	56	0	129
075-079	0	0	1	0	0	0		075-079				111	0	0	0	66
080-084	0	0	0	1	2	0		080-084				0	20	33	0	25
085-089	0	0	0	3	3	1		085-089				0	150	94	31	213
090-094	0	0	0	3	0	0		090-094				0	88	0	0	0
095-099	0	0	2	0	3	0		095-099				133	0	125	0	61
100-104	0	0	0	1	0	1		100-104				0	83	0	50	75
105-109	0	1	0	0	0	0		105-109				0	0	0	0	0
110-160	0	0	2	3	1	0		110-160				286	250	53	0	86
UNKNOWN	0	0	0	0	0	0		SLOPE				0.029	0.031	0.007	******	-0.003
NO EXAM	0	0	1	0	1	1		STD.ERROR				0.029	0.020	0.022	*****	0.021
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	2	5		TOTAL						33	28	101
020-069				0	0	0		020-069						0	0	0
070-074				0	0	0		070-074						0	0	0
075-079				0	1	0		075-079						250	0	0
080-084				0	0	1		080-084						0	28	114
085-089				0	0	0		085-089						0	0	0
090-094				0	0	0		090-094						0	0	0
095-099				0	0	1		095-099						0	91	333
100-104				0	0	0		100-104						0	0	0
105-109				0	0	0		105-109						0	0	0
110-160				0	1	1		110-160						167	125	357
UNKNOWN				0	0	0		SLOPE						******	0.067	0.049
NO EXAM				0	0	2		STD.ERROR						*****	0.049	0.044

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
030-059	0	0	0					030-059	0	0	****					0
060-069	3	0	0					060-069	38	0	0					0
070-079	3	0	0					070-079	32	0	0					0
080-089	0	1	0					080-089	0	23	0					40
090-099	0	0	0					090-099	0	0	0					0
100-109	0	0	0					100-109	0	0	0					0
110-119	0	0	0					110-119	0	0	0					0
120-129	0	0	0					120-129	0	0	****					0
130-139	0	0	0					130-139	****	****	****					*****
140-524	1	1	0					140-524	1000	1000	****					0
UNKNOWN	0	0	0					SLOPE	0.081	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.019	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
030-059	1	0	0	0	0	0		030-059	91	0	0	0	****			0
060-069	3	0	1	0	0	0		060-069	35	0	16	0	****			18
070-079	2	3	3	0	0	0		070-079	18	18	24	0	****			10
080-089	3	3	0	0	0	0		080-089	32	31	0	0	****			0
090-099	0	0	1	0	0	0		090-099	0	0	24	0	****			0
100-109	1	0	0	0	0	0		100-109	59	0	0	0	****			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	****			0
120-129	0	0	0	0	0	0		120-129	0	****	0	0	****			0
130-139	0	0	0	0	0	0		130-139	0	0	0	****	****			0
140-524	0	0	0	1	0	0		140-524	0	0	****	1000	****			1250
UNKNOWN	3	2	1	0	0	0		SLOPE	-0.013	-0.004	-0.022	******	******			0.499
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.022	0.029	0.036	*****	*****			0.036
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
030-059	1	2	0	0	0	0	0	030-059	200	250	0	0	****	0	****	0
060-069	4	0	2	2	0	0	0	060-069	59	0	36	23	****	0	****	11
070-079	8	4	2	1	0	1	0	070-079	76	33	14	8	****	10	****	13
080-089	3	6	1	1	0	0	0	080-089	34	63	12	11	****	0	****	0
090-099	1	0	1	0	0	0	0	090-099	29	0	24	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	1	1	0	0	0	0	110-119	0	250	250	0	****	0	****	0
120-129	1	0	0	0	0	0	0	120-129	500	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	****	****	0	****	0
140-524	0	1	0	0	0	0	0	140-524	0	333	0	0	****	0	****	0
UNKNOWN	1	1	1	2	3	0	0	SLOPE	-0.010	0.021	0.004	-0.015	******	******	******	-0.017
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.014	0.018	0.020	0.027	*****	*****	*****	0.034

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
030-059	0	0	1	1	0	0	0	030-059	0	0	143	111	****	0	****	0
060-069	4	1	2	0	0	2	0	060-069	73	24	43	0	****	24	****	36
070-079	3	7	1	3	0	1	0	070-079	38	54	11	25	****	8	****	31
080-089	8	2	5	2	0	0	0	080-089	129	23	51	25	****	0	****	18
090-099	1	6	3	2	0	0	0	090-099	26	115	88	74	****	0	****	0
100-109	1	1	1	1	0	0	0	100-109	100	62	56	77	****	0	****	108
110-119	0	1	0	0	0	0	0	110-119	0	91	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	3	0	1	3	13	0	1	SLOPE	-0.006	0.002	-0.003	-0.001	******	-0.032	******	-0.004
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.011	0.007	0.012	0.011	*****	0.032	*****	0.012
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
030-059	1	0	1	1	0	0	0	030-059	167	0	333	143	****	0	****	106
060-069	6	4	0	0	0	2	0	060-069	125	108	0	0	****	29	****	39
070-079	3	8	8	5	0	2	0	070-079	38	77	99	40	****	19	****	28
080-089	3	4	2	4	0	2	0	080-089	43	48	31	61	****	28	****	41
090-099	8	2	2	0	0	0	0	090-099	200	49	65	0	****	0	****	77
100-109	3	0	0	1	0	1	0	100-109	300	0	0	59	****	53	****	139
110-119	1	0	0	0	0	0	0	110-119	200	0	0	0	****	0	****	0
120-129	0	1	0	0	0	0	0	120-129	0	200	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	****	0	0	****	0	****	0
140-524	1	1	0	0	0	0	0	140-524	111	125	0	0	****	0	****	0
UNKNOWN	6	1	1	2	5	0	3	SLOPE	0.006	-0.003	-0.011	-0.006	******	-0.007	******	-0.002
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.006	0.011	0.012	0.011	*****	0.014	*****	0.009
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
030-059	1	0	0	0	0	0	0	030-059	125	0	****	0	****	0	****	0
060-069	4	3	2	3	0	2	0	060-069	121	70	47	77	****	47	****	49
070-079	14	9	5	4	0	2	0	070-079	206	100	59	49	****	22	****	42
080-089	6	7	5	4	0	0	0	080-089	109	90	65	60	****	0	****	45
090-099	1	4	1	1	0	0	0	090-099	37	129	31	38	****	0	****	52
100-109	2	2	2	1	0	0	0	100-109	182	143	133	48	****	0	****	0
110-119	0	1	0	0	0	1	0	110-119	0	71	0	0	****	91	****	81
120-129	0	1	1	0	0	0	0	120-129	0	200	143	0	****	0	****	217
130-139	0	0	0	0	0	0	0	130-139	0	****	0	0	****	0	****	0
140-524	1	0	1	0	0	0	0	140-524	167	0	143	0	****	0	****	0
UNKNOWN	8	1	1	2	14	1	2	SLOPE	-0.000	-0.002	0.013	-0.008	******	-0.008	******	-0.003
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.006	0.009	0.008	0.012	*****	0.021	*****	0.011

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 60-64 AT EXAM							
TOTAL	14	27	32	24	16	17	9
030-059	0	2	2	0	0	1	0
060-069	2	4	3	2	0	5	0
070-079	6	9	4	4	0	2	0
080-089	3	6	5	4	0	2	0
090-099	2	2	5	2	0	1	0
100-109	0	0	2	1	0	1	0
110-119	0	0	1	0	0	0	0
120-129	0	0	2	1	0	0	0
130-139	0	0	0	1	0	0	0
140-524	0	0	0	0	0	0	0
UNKNOWN	1	1	3	3	11	2	7
NO EXAM	0	3	5	6	5	3	2
MEN AGED 65-69 AT EXAM							
TOTAL		0	5	18	25	12	9
030-059		0	1	1	0	0	0
060-069		0	0	1	0	1	0
070-079		0	1	6	0	2	0
080-089		0	0	3	0	1	0
090-099		0	1	1	0	0	0
100-109		0	0	1	0	0	0
110-119		0	0	1	0	0	0
120-129		0	0	0	0	0	0
130-139		0	0	0	0	0	0
140-524		0	0	0	0	1	0
UNKNOWN		0	0	1	18	2	6
NO EXAM		0	2	3	7	5	3
MEN AGED 70-74 AT EXAM							
TOTAL					1	5	5
030-059					0	0	0
060-069					0	1	0
070-079					0	0	0
080-089					0	1	0
090-099					0	0	0
100-109					0	0	0
110-119					0	0	0
120-129					0	0	0
130-139					0	0	0
140-524					0	0	0
UNKNOWN					0	1	3
NO EXAM					1	2	2

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	203	154	126	84	55	52	30	85
030-059	****	667	400	0	****	91	****	132
060-069	286	190	130	54	****	104	****	94
070-079	261	205	80	49	****	28	****	57
080-089	176	154	122	65	****	35	****	90
090-099	182	111	114	69	****	32	****	82
100-109	0	0	154	111	****	83	****	76
110-119	0	0	200	0	****	0	****	0
120-129	0	0	400	333	****	0	****	208
130-139	****	0	0	1000	****	0	****	0
140-524	0	0	0	0	****	0	****	0
SLOPE	-0.014	-0.014	-0.000	0.002	******	-0.017	******	-0.004
STD.ERROR	0.010	0.007	0.009	0.007	*****	0.014	*****	0.007
TOTAL				167	125	54	35	174
030-059				500	****	0	****	0
060-069				71	****	24	****	163
070-079				240	****	43	****	160
080-089				200	****	23	****	67
090-099				71	****	0	****	0
100-109				167	****	0	****	179
110-119				333	****	0	****	0
120-129				0	****	0	****	0
130-139				****	****	0	****	0
140-524				0	****	143	****	179
SLOPE				-0.006	******	0.005	******	-0.004
STD.ERROR				0.007	*****	0.013	*****	0.008
TOTAL						94	41	196
030-059						****	****	0
060-069						250	****	185
070-079						0	****	172
080-089						167	****	208
090-099						0	****	0
100-109						0	****	0
110-119						0	****	0
120-129						0	****	0
130-139						****	****	0
140-524						0	****	0
SLOPE						******	******	-0.021
STD.ERROR						*****	*****	0.024

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0					TOTAL	17	9	0					8
030-059	0	0	0					030-059	0	0	****					0
060-069	1	0	0					060-069	13	0	0					0
070-079	3	1	0					070-079	24	12	0					0
080-089	1	1	0					080-089	10	21	0					34
090-099	1	0	0					090-099	33	0	0					0
100-109	0	0	0					100-109	0	0	****					0
110-119	0	0	0					110-119	0	0	****					0
120-129	0	0	0					120-129	0	****	****					0
130-139	0	0	0					130-139	****	****	****					*****
140-524	0	0	0					140-524	****	0	****					0
UNKNOWN	2	0	0					SLOPE	-0.003	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.034	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
030-059	0	0	0	0	0	0		030-059	0	0	0	0	****			0
060-069	6	0	1	1	0	0		060-069	65	0	14	22	****			33
070-079	3	5	3	1	0	0		070-079	20	28	20	9	****			8
080-089	7	3	1	0	0	0		080-089	56	23	9	0	****			11
090-099	0	1	0	0	0	0		090-099	0	19	0	0	****			0
100-109	1	2	0	0	0	0		100-109	67	87	0	0	****			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	****			0
120-129	0	0	0	0	0	0		120-129	0	0	0	****	****			0
130-139	0	0	0	0	0	0		130-139	0	****	****	****	****			0
140-524	0	0	0	0	0	0		140-524	0	0	0	0	****			0
UNKNOWN	2	1	1	1	1	0		SLOPE	-0.012	0.032	-0.014	******	******			-0.043
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.020	0.024	0.029	*****	*****			0.037
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
030-059	0	0	1	0	0	0	0	030-059	0	0	125	0	****	0	****	0
060-069	1	2	4	4	0	1	0	060-069	18	28	63	42	****	13	****	31
070-079	7	4	2	2	0	0	0	070-079	51	23	15	11	****	0	****	5
080-089	7	5	1	1	0	0	0	080-089	62	36	8	9	****	0	****	0
090-099	1	4	2	0	0	0	0	090-099	23	71	40	0	****	0	****	0
100-109	2	1	1	0	0	0	0	100-109	105	53	91	0	****	0	****	0
110-119	1	0	0	0	0	0	0	110-119	100	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	****	****	0
140-524	1	0	0	0	0	0	0	140-524	333	0	0	0	****	0	****	0
UNKNOWN	4	1	2	1	6	0	0	SLOPE	0.040	0.016	-0.011	-0.026	******	******	******	-0.052
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.012	0.019	0.017	0.019	*****	*****	*****	0.031

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
030-059	0	0	0	1	0	0	0	030-059	0	0	0	167	****	0	****	0
060-069	2	6	1	1	0	0	0	060-069	38	109	17	13	****	0	****	0
070-079	6	3	5	4	0	1	0	070-079	72	23	34	26	****	6	****	10
080-089	2	4	4	4	0	0	0	080-089	22	33	37	40	****	0	****	7
090-099	2	2	2	0	0	2	0	090-099	47	36	41	0	****	53	****	16
100-109	2	2	0	1	0	0	0	100-109	74	100	0	67	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	****	0	****	0	****	****	****	0
140-524	0	1	2	0	0	1	0	140-524	0	167	500	****	****	333	****	500
UNKNOWN	6	0	3	5	10	1	3	SLOPE	-0.001	0.013	0.083	-0.002	******	0.091	******	0.193
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.017	0.014	0.014	0.025	*****	0.030	*****	0.024
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	2	4	1	2	0	0	0	060-069	57	80	29	32	****	0	****	12
070-079	8	2	5	3	0	5	0	070-079	91	17	40	25	****	36	****	29
080-089	6	8	3	2	0	3	0	080-089	58	58	33	25	****	37	****	37
090-099	3	5	1	1	0	1	0	090-099	68	96	24	33	****	29	****	59
100-109	2	2	0	1	0	1	0	100-109	105	91	0	77	****	53	****	123
110-119	0	0	1	0	0	0	0	110-119	0	0	91	0	****	0	****	0
120-129	0	0	0	1	0	0	0	120-129	0	0	0	333	****	0	****	0
130-139	0	0	1	1	0	0	0	130-139	0	0	250	1000	****	0	****	0
140-524	0	0	1	0	0	0	0	140-524	0	0	143	0	****	0	****	0
UNKNOWN	4	1	2	1	11	4	9	SLOPE	-0.007	-0.001	0.010	0.006	******	0.003	******	0.004
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.010	0.011	0.011	0.011	*****	0.017	*****	0.011
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
030-059	0	1	0	0	0	0	0	030-059	0	111	0	0	****	0	****	0
060-069	3	0	2	0	0	1	0	060-069	107	0	59	0	****	20	****	17
070-079	9	8	2	9	0	1	0	070-079	117	76	24	73	****	9	****	68
080-089	5	6	5	1	0	1	0	080-089	68	59	51	11	****	14	****	17
090-099	3	4	5	0	0	0	0	090-099	64	69	116	0	****	0	****	17
100-109	0	1	3	1	0	0	0	100-109	0	43	103	59	****	0	****	40
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	1	0	0	0	0	1	0	120-129	167	0	0	0	****	125	****	119
130-139	0	0	0	0	0	0	0	130-139	0	0	****	****	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	5	2	0	1	9	0	3	SLOPE	-0.009	-0.005	-0.000	-0.017	******	0.003	******	-0.005
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.007	0.008	0.009	0.017	*****	0.018	*****	0.009

TABLE 22-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	0	3	1	2	0	1	0	060-069	0	158	62	53	****	24	****	24
070-079	0	2	6	4	0	1	0	070-079	0	47	82	44	****	9	****	28
080-089	1	4	8	5	0	3	0	080-089	56	83	103	60	****	36	****	42
090-099	1	3	0	2	0	1	0	090-099	125	100	0	47	****	40	****	24
100-109	1	0	3	0	0	0	0	100-109	250	0	187	0	****	0	****	0
110-119	0	1	0	0	0	0	0	110-119	0	200	0	0	****	0	****	0
120-129	0	0	1	0	0	0	0	120-129	****	0	200	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	****	****	0	0	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	0	0	0	3	13	0	4	SLOPE	0.041	-0.005	-0.003	-0.008	******	-0.006	******	-0.008
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.037	0.010	0.007	0.009	*****	0.015	*****	0.011
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	1	8	14	12	3		TOTAL				64	56	35	9	73
030-059	0	0	0	0	1	0		030-059				0	****	333	****	455
060-069	0	0	0	0	2	0		060-069				0	****	54	****	46
070-079	0	0	1	0	2	0		070-079				31	****	26	****	19
080-089	0	1	2	0	2	0		080-089				105	****	31	****	146
090-099	0	0	3	0	2	0		090-099				176	****	61	****	86
100-109	0	0	0	0	0	0		100-109				0	****	0	****	0
110-119	0	0	0	0	1	0		110-119				0	****	143	****	0
120-129	0	0	0	0	0	0		120-129				0	****	0	****	0
130-139	0	0	0	0	0	0		130-139				0	****	****	****	0
140-524	0	0	0	0	0	0		140-524				0	****	0	****	0
UNKNOWN	0	0	1	14	1	2		SLOPE				-0.000	******	-0.011	******	-0.009
NO EXAM	0	0	1	0	1	1		STD.ERROR				0.012	*****	0.011	*****	0.010
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	2	5		TOTAL						33	28	101
030-059				0	0	0		030-059						****	****	0
060-069				0	0	0		060-069						0	****	200
070-079				0	0	0		070-079						0	****	96
080-089				0	1	0		080-089						91	****	109
090-099				0	1	0		090-099						125	****	208
100-109				0	0	0		100-109						0	****	0
110-119				0	0	0		110-119						****	****	1667
120-129				0	0	0		120-129						0	****	0
130-139				0	0	0		130-139						****	****	*****
140-524				0	0	0		140-524						****	****	0
UNKNOWN				0	0	3		SLOPE						******	******	0.005
NO EXAM				0	0	2		STD.ERROR						*****	*****	0.024

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
096-189	1	0	0					096-189	13	0	0					0
190-204	2	0	0					190-204	50	0	0					0
205-219	1	1	0					205-219	29	48	0					0
220-234	0	1	0					220-234	0	29	0					60
235-249	0	0	0					235-249	0	0	0					0
250-264	2	0	0					250-264	118	0	0					0
265-279	0	0	0					265-279	0	0	0					0
280-294	0	0	0					280-294	0	0	0					0
295-309	1	0	0					295-309	333	0	****					0
310-1124	0	0	0					310-1124	0	0	****					0
UNKNOWN	0	0	0					SLOPE	0.008	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.009	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
096-189	4	2	2	0	0	0		096-189	47	22	30	0	0			0
190-204	3	2	0	0	0	0		190-204	67	34	0	0	0			0
205-219	1	0	0	0	0	0		205-219	33	0	0	0	0			0
220-234	1	0	1	0	0	0		220-234	17	0	16	0	0			0
235-249	0	3	2	0	0	0		235-249	0	61	48	0	0			65
250-264	0	0	0	1	0	0		250-264	0	0	0	48	0			39
265-279	0	1	0	0	0	0		265-279	0	34	0	0	0			0
280-294	0	0	1	0	0	0		280-294	0	0	67	0	0			0
295-309	0	0	0	0	0	0		295-309	0	0	0	0	0			0
310-1124	0	0	0	0	0	0		310-1124	0	0	0	0	0			0
UNKNOWN	4	0	0	0	0	0		SLOPE	-0.017	-0.008	0.003	******	******			0.015
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.008	0.008	0.010	*****	*****			0.014
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
096-189	6	2	3	0	2	1	0	096-189	109	31	43	0	40	29	0	43
190-204	0	1	0	0	0	0	0	190-204	0	33	0	0	0	0	0	0
205-219	2	3	1	1	0	0	0	205-219	71	57	17	19	0	0	0	31
220-234	0	3	0	1	0	0	0	220-234	0	48	0	17	0	0	0	0
235-249	3	3	1	1	0	0	0	235-249	107	67	19	15	0	0	0	17
250-264	2	0	0	0	0	0	0	250-264	95	0	0	0	0	0	0	0
265-279	0	1	3	2	0	0	0	265-279	0	43	136	53	0	0	0	0
280-294	2	1	0	1	0	0	0	280-294	250	83	0	59	0	0	0	0
295-309	2	0	0	0	0	0	0	295-309	286	0	0	0	0	0	0	0
310-1124	0	0	0	0	1	0	0	310-1124	0	0	0	0	43	0	0	0
UNKNOWN	2	1	0	0	0	0	0	SLOPE	0.002	-0.001	-0.003	0.012	-0.013	******	******	-0.021
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.005	0.006	0.007	0.010	0.013	*****	*****	0.009

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
096-189	2	3	2	3	4	0	0	096-189	57	75	50	75	111	0	0	60
190-204	1	1	3	0	1	0	0	190-204	29	19	88	0	27	0	0	20
205-219	3	2	1	3	2	0	0	205-219	115	33	15	57	37	0	0	28
220-234	3	3	1	1	0	0	1	220-234	79	49	21	19	0	0	19	14
235-249	2	0	2	2	2	0	0	235-249	87	0	47	40	42	0	0	0
250-264	4	4	2	1	1	1	0	250-264	167	108	41	22	23	14	0	47
265-279	0	1	2	2	2	1	0	265-279	0	53	91	57	69	31	0	27
280-294	0	1	0	0	1	0	0	280-294	0	48	0	0	32	0	0	0
295-309	0	2	0	0	0	1	0	295-309	0	250	0	0	0	67	0	65
310-1124	0	1	0	0	0	0	0	310-1124	0	91	0	0	0	0	0	44
UNKNOWN	5	0	1	0	0	0	0	SLOPE	-0.002	0.004	-0.007	-0.013	-0.008	0.018	******	-0.004
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.007	0.006	0.007	0.007	0.007	0.013	*****	0.007
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
096-189	4	4	2	3	2	2	0	096-189	95	82	69	130	69	80	0	137
190-204	4	3	2	2	0	1	0	190-204	160	94	77	56	0	37	0	26
205-219	3	3	2	2	1	2	0	205-219	120	68	38	34	19	38	0	31
220-234	0	2	2	3	0	0	0	220-234	0	34	41	52	0	0	0	14
235-249	4	1	2	0	1	0	0	235-249	148	26	59	0	22	0	0	0
250-264	3	3	0	1	0	0	1	250-264	200	91	0	23	0	0	25	20
265-279	1	2	3	0	0	1	0	265-279	67	77	125	0	0	23	0	0
280-294	0	1	1	1	0	1	0	280-294	0	62	100	77	0	45	0	87
295-309	0	0	0	0	0	0	1	295-309	0	0	0	0	0	0	42	56
310-1124	0	1	0	0	0	0	0	310-1124	0	143	0	0	0	0	0	0
UNKNOWN	13	1	0	1	1	0	1	SLOPE	-0.007	-0.004	-0.003	-0.019	-0.024	-0.016	******	-0.013
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.005	0.006	0.007	0.008	0.011	0.009	*****	0.006
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
096-189	7	7	4	4	1	0	0	096-189	171	143	93	121	48	0	0	92
190-204	4	3	2	1	2	1	0	190-204	174	77	65	34	59	45	0	98
205-219	3	6	4	5	3	2	1	205-219	125	130	100	109	88	69	26	39
220-234	3	2	1	0	2	1	0	220-234	91	57	32	0	44	19	0	18
235-249	1	4	2	0	2	0	0	235-249	59	154	41	0	43	0	0	57
250-264	0	2	2	1	0	0	0	250-264	0	56	49	27	0	0	0	0
265-279	1	0	1	2	1	0	0	265-279	83	0	56	87	40	0	0	30
280-294	2	0	1	0	1	1	1	280-294	200	0	67	0	45	56	48	43
295-309	2	1	0	0	0	0	0	295-309	250	67	0	0	0	0	0	0
310-1124	0	0	1	2	1	0	0	310-1124	0	0	100	133	71	0	0	0
UNKNOWN	14	3	0	0	1	1	0	SLOPE	-0.004	-0.012	-0.005	-0.005	-0.003	-0.011	******	-0.017
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.005	0.005	0.006	0.006	0.007	0.013	*****	0.006

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
096-189	3	2	2	3	3	3	0	096-189	273	74	48	81	94	107	0	53
190-204	2	3	3	1	3	0	2	190-204	222	158	167	37	97	0	95	97
205-219	2	4	6	2	0	3	2	205-219	286	222	140	77	0	94	77	137
220-234	0	2	6	3	0	2	2	220-234	0	95	214	86	0	54	41	70
235-249	2	2	3	2	1	1	0	235-249	154	95	107	59	32	27	0	50
250-264	0	5	3	1	1	1	0	250-264	0	238	150	33	32	29	0	0
265-279	1	4	3	5	1	1	1	265-279	333	364	273	167	40	34	34	145
280-294	0	1	1	1	0	1	0	280-294	0	125	91	53	0	59	0	118
295-309	1	0	0	0	0	0	0	295-309	1000	0	0	0	0	0	0	0
310-1124	1	0	0	0	0	1	0	310-1124	500	0	0	0	0	56	0	79
UNKNOWN	2	1	0	0	2	1	0	SLOPE	0.002	0.003	0.001	-0.000	-0.015	-0.005	-0.018	0.000
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.008	0.005	0.005	0.006	0.008	0.007	0.010	0.005
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
096-189		0	0	3	4	0	2	096-189				176	182	0	87	405
190-204		0	0	1	2	2	0	190-204				71	87	100	0	127
205-219		0	1	3	1	0	2	205-219				250	71	0	71	118
220-234		0	0	1	4	0	1	220-234				125	118	0	30	194
235-249		0	0	3	2	1	0	235-249				158	118	48	0	0
250-264		0	1	2	2	1	1	250-264				286	105	29	36	110
265-279		0	1	0	1	2	0	265-279				0	62	95	0	75
280-294		0	0	1	1	0	0	280-294				250	77	0	0	0
295-309		0	0	1	0	0	0	295-309				1000	0	0	0	0
310-1124		0	0	0	1	0	0	310-1124				0	167	0	0	0
UNKNOWN		0	0	0	0	1	0	SLOPE				0.001	-0.004	-0.001	-0.024	-0.020
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.006	0.006	0.011	0.009	0.006
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
096-189					0	1	0	096-189						143	0	0
190-204					0	1	1	190-204						200	59	455
205-219					0	0	0	205-219						0	0	0
220-234					0	1	0	220-234						111	0	192
235-249					0	0	1	235-249						0	111	385
250-264					0	0	1	250-264						0	77	313
265-279					0	0	0	265-279						0	0	0
280-294					0	0	0	280-294						****	0	0
295-309					0	0	0	295-309						0	0	0
310-1124					0	0	0	310-1124						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.013	-0.001	-0.004
NO EXAM					1	2	2	STD.ERROR						0.015	0.015	0.011

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0					TOTAL	17	9	0					8
096-189	3	0	0					096-189	23	0	0					0
190-204	2	0	0					190-204	47	0	0					61
205-219	0	2	0					205-219	0	87	0					0
220-234	1	0	0					220-234	45	0	0					0
235-249	0	0	0					235-249	0	0	0					0
250-264	0	0	0					250-264	0	0	0					0
265-279	0	0	0					265-279	0	0	0					0
280-294	0	0	0					280-294	0	0	****					0
295-309	0	0	0					295-309	0	0	****					0
310-1124	0	0	0					310-1124	0	0	****					0
UNKNOWN	2	0	0					SLOPE	-0.003	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.011	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
096-189	4	5	1	0	1	0		096-189	29	27	6	0	27			17
190-204	6	1	1	0	0	0		190-204	81	10	13	0	0			16
205-219	1	0	2	0	0	0		205-219	25	0	35	0	0			0
220-234	2	1	0	3	0	0		220-234	45	20	0	81	0			53
235-249	2	2	1	0	0	0		235-249	80	69	37	0	0			0
250-264	0	1	0	0	0	0		250-264	0	50	0	0	0			0
265-279	0	1	0	0	0	0		265-279	0	56	0	0	0			0
280-294	0	0	0	0	0	0		280-294	0	0	0	0	0			0
295-309	0	0	0	0	0	0		295-309	0	0	0	0	****			0
310-1124	0	0	0	0	0	0		310-1124	0	0	0	0	0			0
UNKNOWN	4	1	1	0	0	0		SLOPE	-0.002	0.004	-0.001	0.011	******			-0.006
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.007	0.008	0.012	0.015	*****			0.012
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
096-189	4	4	2	2	1	0	0	096-189	52	37	20	17	9	0	0	8
190-204	2	2	3	2	0	0	0	190-204	34	24	43	28	0	0	0	11
205-219	2	4	2	2	1	0	0	205-219	44	55	26	26	12	0	0	0
220-234	2	3	0	1	3	1	0	220-234	37	43	0	14	46	20	0	25
235-249	1	1	2	0	1	0	0	235-249	40	20	36	0	20	0	0	0
250-264	2	1	1	0	0	0	0	250-264	80	32	37	0	0	0	0	0
265-279	1	0	0	0	0	0	0	265-279	77	0	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	1	0	0	0	0	295-309	0	0	91	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	10	2	2	1	0	0	0	SLOPE	-0.001	-0.007	0.001	-0.013	-0.001	******	******	-0.008
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.008	0.006	0.008	0.009	0.010	*****	*****	0.012

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
096-189	1	2	5	2	2	0	0	096-189	21	34	93	45	56	0	0	16
190-204	0	3	1	0	1	0	0	190-204	0	54	21	0	19	0	0	0
205-219	2	2	2	3	1	0	0	205-219	69	29	33	48	17	0	0	0
220-234	2	5	4	3	1	1	1	220-234	45	78	66	41	14	13	18	11
235-249	1	1	0	1	0	1	2	235-249	40	22	0	21	0	15	25	28
250-264	1	0	2	1	1	1	0	250-264	67	0	48	20	16	19	0	17
265-279	1	3	0	0	0	1	0	265-279	71	86	0	0	0	26	0	0
280-294	0	1	0	3	0	0	0	280-294	0	56	0	100	0	0	0	29
295-309	0	0	0	0	3	0	0	295-309	0	0	0	0	187	0	0	0
310-1124	0	1	1	0	0	0	0	310-1124	0	43	50	0	0	0	0	0
UNKNOWN	12	0	2	3	1	1	0	SLOPE	-0.001	0.000	-0.011	-0.003	0.000	0.002	-0.003	-0.002
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.008	0.006	0.006	0.007	0.008	0.010	0.010	0.009
WOMEN AGED 50-54 AT EXAM																
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
096-189	2	0	2	1	0	0	1	096-189	74	0	74	50	0	0	59	65
190-204	1	2	0	0	2	2	0	190-204	59	65	0	0	77	105	0	0
205-219	1	4	2	4	1	2	1	205-219	38	103	57	114	28	44	28	40
220-234	1	3	0	0	2	0	1	220-234	24	44	0	0	36	0	18	14
235-249	1	2	2	5	1	2	1	235-249	59	34	29	82	17	36	20	40
250-264	0	0	1	0	2	4	1	250-264	0	0	24	0	36	61	16	75
265-279	2	1	3	1	0	0	0	265-279	74	31	94	26	0	0	0	18
280-294	4	4	3	0	0	1	0	280-294	190	114	115	0	0	24	0	20
295-309	2	3	0	0	0	1	1	295-309	133	143	0	0	0	36	43	65
310-1124	1	1	2	1	1	0	1	310-1124	45	27	53	26	29	0	14	69
UNKNOWN	10	2	0	0	2	2	2	SLOPE	0.004	0.003	0.003	-0.008	-0.007	-0.008	-0.007	0.005
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.005	0.005	0.005	0.006	0.008	0.007	0.008	0.005
WOMEN AGED 55-59 AT EXAM																
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
096-189	1	4	2	0	0	0	0	096-189	77	200	91	0	0	0	0	0
190-204	1	2	1	1	0	0	0	190-204	59	87	56	43	0	0	0	0
205-219	2	2	1	0	1	1	1	205-219	125	69	31	0	28	48	37	80
220-234	2	2	3	2	1	1	1	220-234	56	36	59	54	23	32	22	50
235-249	0	2	1	0	4	2	0	235-249	0	51	27	0	95	48	0	38
250-264	2	5	2	4	1	0	1	250-264	74	119	44	73	20	0	18	94
265-279	3	1	3	2	0	0	0	265-279	125	21	75	42	0	0	0	18
280-294	2	2	1	0	1	0	0	280-294	111	65	33	0	20	0	0	0
295-309	0	0	2	0	1	0	0	295-309	0	0	74	0	42	0	0	28
310-1124	2	2	1	2	0	0	0	310-1124	80	41	29	45	0	0	0	15
UNKNOWN	11	0	0	1	0	0	0	SLOPE	-0.001	-0.010	-0.002	0.000	-0.005	-0.016	-0.018	-0.004
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.005	0.005	0.006	0.007	0.007	0.011	0.013	0.005

TABLE 22-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
096-189	0	0	1	1	2	0	0	096-189	0	0	83	125	182	0	0	0
190-204	0	2	3	1	0	0	0	190-204	0	133	150	100	0	0	0	68
205-219	1	1	4	2	1	0	1	205-219	167	59	182	71	42	0	38	35
220-234	2	1	1	2	0	1	0	220-234	182	38	34	57	0	25	0	25
235-249	0	1	2	1	2	1	2	235-249	0	40	59	26	47	24	51	66
250-264	0	3	3	4	2	2	0	250-264	0	115	73	78	59	54	0	20
265-279	0	1	1	1	1	0	1	265-279	0	111	29	23	22	0	17	21
280-294	0	2	1	1	1	0	0	280-294	0	125	67	33	27	0	0	0
295-309	0	1	1	0	2	1	0	295-309	0	91	56	0	111	29	0	0
310-1124	0	0	2	2	1	1	0	310-1124	0	0	77	48	16	18	0	37
UNKNOWN	0	1	0	1	1	0	0	SLOPE	-0.019	-0.003	-0.007	-0.007	-0.006	-0.001	-0.010	-0.002
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.016	0.006	0.006	0.006	0.006	0.009	0.010	0.007
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
096-189		0	0	1	0	1	0	096-189				200	0	100	0	323
190-204		0	0	0	0	1	0	190-204				0	0	143	0	152
205-219		0	0	0	2	2	0	205-219				0	250	125	0	89
220-234		0	0	0	3	0	0	220-234				0	136	0	0	54
235-249		0	1	0	3	2	0	235-249				0	88	69	0	83
250-264		0	0	3	0	0	0	250-264				176	0	0	0	0
265-279		0	0	2	2	2	0	265-279				200	74	56	0	45
280-294		0	0	0	1	1	0	280-294				0	48	29	0	53
295-309		0	0	0	1	0	0	295-309				0	50	0	0	0
310-1124		0	0	0	2	1	1	310-1124				0	91	20	16	100
UNKNOWN		0	0	1	0	1	1	SLOPE				-0.002	-0.000	-0.011	******	-0.007
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.010	0.006	0.007	*****	0.006
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
096-189					0	0	0	096-189						0	0	0
190-204					0	0	1	190-204						0	100	455
205-219					0	0	0	205-219						0	0	0
220-234					0	0	1	220-234						0	59	238
235-249					0	1	0	235-249						125	0	0
250-264					0	0	1	250-264						0	42	172
265-279					0	1	0	265-279						143	0	0
280-294					0	0	0	280-294						0	0	0
295-309					0	0	0	295-309						0	0	0
310-1124					0	0	0	310-1124						0	0	0
UNKNOWN					0	0	0	SLOPE						******	-0.018	-0.018
NO EXAM					0	0	2	STD.ERROR						*****	0.013	0.013

TABLE 22-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					TOTAL 18	11	0					9
NONE	1	0	0					NONE 8	****	****					0
UNDER 20	1	0	0					UNDER 20 16	****	****					54
20	1	0	0					20 9	****	****					0
OVER 20	4	0	0					OVER 20 45	****	****					0
UNKNOWN	0	2	0					SLOPE 0.552	******	******					******
NO EXAM	0	0	0					STD.ERROR 0.327	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		TOTAL 29	19	16	7	0			9
NONE	0	0	0	1	0	0		NONE 0	****	****	10	0			10
UNDER 20	2	0	0	0	0	0		UNDER 20 27	****	****	0	0			0
20	3	0	0	0	0	0		20 22	****	****	0	0			0
OVER 20	7	0	0	0	0	0		OVER 20 58	****	****	0	0			24
UNKNOWN	1	8	6	0	0	0		SLOPE 0.660	******	******	******	******			0.380
NO EXAM	0	1	1	1	0	0		STD.ERROR 0.258	*****	*****	*****	*****			0.494
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	TOTAL 45	45	26	15	6	3	0	17
NONE	2	0	0	2	1	0	0	NONE 15	****	****	16	6	****	0	19
UNDER 20	4	0	0	1	0	0	0	UNDER 20 55	****	****	15	0	****	0	0
20	7	0	0	0	1	0	0	20 58	****	****	0	9	****	0	15
OVER 20	5	0	0	3	1	0	0	OVER 20 52	****	****	27	9	****	0	23
UNKNOWN	1	15	8	0	0	1	0	SLOPE 0.317	******	******	0.111	0.167	******	******	0.109
NO EXAM	0	3	4	1	0	0	0	STD.ERROR 0.209	*****	*****	0.349	0.472	*****	*****	0.298
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	TOTAL 56	47	45	44	34	16	2	34
NONE	3	0	0	4	3	0	0	NONE 23	****	****	35	24	****	0	5
UNDER 20	2	0	0	2	2	0	0	UNDER 20 40	****	****	39	34	****	0	13
20	9	0	0	3	3	0	0	20 107	****	****	31	30	****	0	52
OVER 20	6	0	0	3	5	0	1	OVER 20 69	****	****	42	64	****	7	63
UNKNOWN	0	18	14	0	0	3	0	SLOPE 0.397	******	******	0.026	0.311	******	******	0.638
NO EXAM	0	1	4	5	1	4	0	STD.ERROR 0.190	*****	*****	0.253	0.242	*****	*****	0.204
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	TOTAL 86	69	48	36	18	25	11	43
NONE	10	0	0	5	1	0	2	NONE 68	****	****	35	7	****	15	21
UNDER 20	2	0	0	0	1	0	1	UNDER 20 30	****	****	0	20	****	22	56
20	13	0	0	4	3	0	0	20 149	****	****	47	35	****	0	54
OVER 20	7	0	0	4	0	0	0	OVER 20 103	****	****	60	0	****	0	51
UNKNOWN	0	21	14	0	0	7	0	SLOPE 0.270	******	******	0.226	0.153	******	-0.640	0.273
NO EXAM	0	3	2	1	2	3	1	STD.ERROR 0.160	*****	*****	0.238	0.382	*****	0.467	0.194

TABLE 22-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																	
	TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
	NONE	14	0	0	7	6	0	1	NONE	109	****	****	52	45	****	6	37
	UNDER 20	8	0	0	0	0	0	0	UNDER 20	143	****	****	0	0	****	0	55
	20	7	0	0	5	2	0	0	20	115	****	****	75	34	****	0	57
	OVER 20	7	0	0	3	6	0	1	OVER 20	226	****	****	86	136	****	14	62
	UNKNOWN	1	28	18	0	0	6	0	SLOPE	0.219	******	******	0.224	0.426	******	******	0.184
	NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.168	*****	*****	0.240	0.241	*****	*****	0.198
MEN AGED 60-64 AT EXAM																	
	TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
	NONE	5	0	0	5	2	0	5	NONE	139	****	****	37	14	****	35	75
	UNDER 20	4	0	0	4	3	0	0	UNDER 20	333	****	****	89	56	****	0	74
	20	3	0	0	5	5	0	0	20	214	****	****	116	116	****	0	85
	OVER 20	2	0	0	4	1	0	2	OVER 20	333	****	****	143	45	****	57	87
	UNKNOWN	0	24	27	0	0	14	0	SLOPE	0.339	******	******	0.567	0.689	******	-0.027	0.058
	NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.289	*****	*****	0.231	0.309	*****	0.335	0.192
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
	NONE		0	0	5	6	0	1	NONE				104	62	****	7	60
	UNDER 20		0	0	3	7	0	1	UNDER 20				158	184	****	29	147
	20		0	0	3	2	0	3	20				214	83	****	86	138
	OVER 20		0	0	4	3	0	1	OVER 20				444	250	****	48	545
	UNKNOWN		0	3	0	0	7	0	SLOPE				0.684	0.489	******	0.924	0.894
	NO EXAM		0	2	3	7	5	3	STD.ERROR				0.281	0.263	*****	0.406	0.245
MEN AGED 70-74 AT EXAM																	
	TOTAL					1	5	5	TOTAL						94	41	196
	NONE					0	0	2	NONE						****	31	114
	UNDER 20					0	0	1	UNDER 20						****	53	323
	20					0	0	0	20						****	0	385
	OVER 20					0	0	0	OVER 20						****	0	0
	UNKNOWN					0	3	0	SLOPE						******	-0.236	0.428
	NO EXAM					1	2	2	STD.ERROR						*****	0.735	0.559

TABLE 22-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
TOTAL	8	2	0						TOTAL	17	9	0					8
NONE	3	0	0						NONE	15	****	****					18
UNDER 20	2	0	0						UNDER 20	12	****	****					0
20	2	0	0						20	27	****	****					0
OVER 20	1	0	0						OVER 20	42	****	****					0
UNKNOWN	0	2	0						SLOPE	0.380	******	******					******
NO EXAM	0	0	0						STD.ERROR	0.404	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
TOTAL	19	14	8	3	1	0			TOTAL	33	24	16	9	8			17
NONE	6	0	0	1	0	0			NONE	23	****	****	7	0			6
UNDER 20	9	0	0	0	0	0			UNDER 20	45	****	****	0	0			15
20	3	0	0	2	0	0			20	33	****	****	40	0			31
OVER 20	1	0	0	0	0	0			OVER 20	43	****	****	0	0			52
UNKNOWN	0	12	6	0	1	0			SLOPE	0.233	******	******	0.675	******			0.903
NO EXAM	0	2	2	0	0	0			STD.ERROR	0.274	*****	*****	0.632	*****			0.465
WOMEN AGED 40-44 AT EXAM																	
TOTAL	24	21	20	13	6	1	0		TOTAL	47	38	35	22	11	2	0	9
NONE	11	0	0	5	5	0	0		NONE	41	****	****	21	23	****	0	13
UNDER 20	8	0	0	2	1	0	0		UNDER 20	51	****	****	12	6	****	0	5
20	5	0	0	0	0	0	0		20	82	****	****	0	0	****	0	0
OVER 20	0	0	0	1	0	0	0		OVER 20	0	****	****	34	0	****	0	0
UNKNOWN	0	17	13	0	0	1	0		SLOPE	0.118	******	******	-0.243	-0.811	******	******	-0.734
NO EXAM	0	4	7	5	0	0	0		STD.ERROR	0.248	*****	*****	0.395	0.431	*****	*****	0.494
WOMEN AGED 45-49 AT EXAM																	
TOTAL	20	22	20	23	16	10	4		TOTAL	44	48	40	44	30	17	7	21
NONE	15	0	0	8	5	0	2		NONE	48	****	****	32	21	****	9	11
UNDER 20	5	0	0	4	4	0	1		UNDER 20	59	****	****	35	32	****	8	18
20	0	0	0	4	1	0	0		20	0	****	****	53	14	****	0	11
OVER 20	0	0	0	0	0	0	0		OVER 20	0	****	****	0	0	****	0	0
UNKNOWN	0	18	17	0	0	5	0		SLOPE	-0.356	******	******	0.040	-0.165	******	-0.569	-0.094
NO EXAM	0	4	3	7	6	5	1		STD.ERROR	0.293	*****	*****	0.281	0.357	*****	0.586	0.396
WOMEN AGED 50-54 AT EXAM																	
TOTAL	25	25	24	16	14	16	11		TOTAL	58	55	55	36	29	32	20	54
NONE	10	0	0	9	5	0	5		NONE	34	****	****	32	19	****	20	31
UNDER 20	10	0	0	2	3	0	4		UNDER 20	105	****	****	28	33	****	43	80
20	2	0	0	1	3	0	0		20	62	****	****	26	50	****	0	75
OVER 20	2	0	0	0	0	0	0		OVER 20	222	****	****	0	0	****	0	0
UNKNOWN	1	22	15	0	0	14	0		SLOPE	0.825	******	******	-0.240	0.268	******	-0.342	0.253
NO EXAM	0	3	9	4	3	2	2		STD.ERROR	0.293	*****	*****	0.345	0.346	*****	0.330	0.227

TABLE 22-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NONE	23	0	0	8	7	0	3	NONE	78	****	****	29	25	****	11	44
UNDER 20	2	0	0	2	2	0	0	UNDER 20	36	****	****	32	28	****	0	22
20	1	0	0	1	0	0	0	20	71	****	****	29	0	****	0	0
OVER 20	0	0	0	1	0	0	0	OVER 20	0	****	****	91	0	****	0	0
UNKNOWN	0	22	17	0	0	4	0	SLOPE	-0.355	******	******	0.275	-0.328	******	-0.643	-0.536
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.324	*****	*****	0.380	0.473	*****	0.630	0.302
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NONE	3	0	0	13	5	0	4	NONE	55	****	****	50	20	****	14	16
UNDER 20	0	0	0	3	6	0	0	UNDER 20	0	****	****	62	103	****	0	83
20	0	0	0	0	0	0	0	20	0	****	****	0	0	****	0	0
OVER 20	0	0	0	0	2	0	0	OVER 20	0	****	****	0	400	****	0	122
UNKNOWN	0	13	19	0	0	6	0	SLOPE	-0.683	******	******	-0.256	1.129	******	-0.678	0.846
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	1.028	*****	*****	0.405	0.404	*****	0.654	0.443
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NONE		0	0	6	12	0	2	NONE				66	68	****	9	86
UNDER 20		0	0	0	1	0	0	UNDER 20				0	32	****	0	34
20		0	0	1	1	0	0	20				200	200	****	0	0
OVER 20		0	0	0	0	0	0	OVER 20				****	0	****	0	0
UNKNOWN		0	1	0	0	11	0	SLOPE				0.271	-0.059	******	******	-0.572
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.757	0.496	*****	*****	0.464
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
NONE					0	0	2	NONE						****	15	57
UNDER 20					0	0	0	UNDER 20						****	0	0
20					0	0	1	20						****	333	1000
OVER 20					0	0	0	OVER 20						****	0	0
UNKNOWN					0	2	0	SLOPE						******	1.728	1.809
NO EXAM					0	0	2	STD.ERROR						*****	1.111	1.133

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
052-084	2	1	0					052-084	44	91	0					0
085-089	1	0	0					085-089	22	0	****					0
090-094	0	0	0					090-094	0	0	0					0
095-099	1	0	0					095-099	14	0	0					0
100-104	0	0	0					100-104	0	0	0					0
105-109	0	0	0					105-109	0	0	0					0
110-114	0	0	0					110-114	0	0	0					0
115-119	1	0	0					115-119	43	0	0					0
120-124	2	1	0					120-124	143	83	0					185
125-226	0	0	0					125-226	0	0	0					0
UNKNOWN	0	0	0					SLOPE	0.005	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.027	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
052-084	5	1	1	0	0	0		052-084	104	25	37	0	0			0
085-089	4	2	1	1	0	0		085-089	100	47	25	67	0			36
090-094	2	2	1	0	0	0		090-094	30	32	25	0	0			0
095-099	2	0	0	0	0	0		095-099	34	0	0	0	0			0
100-104	0	0	0	0	0	0		100-104	0	0	0	0	0			0
105-109	0	1	1	0	0	0		105-109	0	20	20	0	0			25
110-114	0	0	0	0	0	0		110-114	0	0	0	0	0			0
115-119	0	0	0	0	0	0		115-119	0	0	0	0	0			0
120-124	0	2	2	0	0	0		120-124	0	91	100	0	0			70
125-226	0	0	0	0	0	0		125-226	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.075	-0.018	-0.008	******	******			0.011
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.020	0.026	0.030	*****	*****			0.042
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
052-084	1	3	2	1	1	0	0	052-084	20	88	69	36	36	0	0	53
085-089	2	2	2	0	1	0	0	085-089	53	71	65	0	33	0	0	0
090-094	4	4	2	3	0	0	0	090-094	103	98	48	62	0	0	0	61
095-099	3	2	1	0	0	0	0	095-099	47	40	17	0	0	0	0	0
100-104	4	1	0	1	0	0	0	100-104	87	20	0	16	0	0	0	0
105-109	1	1	0	0	0	0	0	105-109	15	20	0	0	0	0	0	0
110-114	1	0	0	0	0	0	0	110-114	22	0	0	0	0	0	0	0
115-119	1	1	0	0	0	1	0	115-119	32	43	0	0	0	37	0	27
120-124	1	1	1	1	0	0	0	120-124	45	56	59	34	0	0	0	0
125-226	1	0	0	0	1	0	0	125-226	53	0	0	0	29	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.003	-0.044	-0.066	-0.038	-0.042	******	******	-0.072
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.017	0.020	0.026	0.030	0.040	*****	*****	0.030

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
052-084	2	2	1	1	0	0	0	052-084	57	50	27	36	0	0	0	0
085-089	2	1	1	2	1	0	0	085-089	77	37	45	57	32	0	0	53
090-094	3	2	3	4	5	0	1	090-094	70	57	81	154	139	0	20	56
095-099	5	3	1	2	3	2	0	095-099	93	50	24	48	53	33	0	27
100-104	1	3	2	1	2	1	0	100-104	18	59	40	21	34	16	0	27
105-109	3	2	3	0	0	0	0	105-109	55	39	53	0	0	0	0	27
110-114	0	2	2	0	0	0	0	110-114	0	47	48	0	0	0	0	0
115-119	1	1	0	1	0	0	0	115-119	42	34	0	34	0	0	0	0
120-124	0	0	0	1	2	0	0	120-124	0	0	0	62	95	0	0	0
125-226	2	1	1	0	0	0	0	125-226	91	56	62	0	0	0	0	30
UNKNOWN	1	1	0	0	0	0	0	SLOPE	-0.013	-0.001	-0.002	-0.045	-0.026	-0.028	******	-0.021
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.018	0.018	0.020	0.022	0.022	0.041	*****	0.021
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
052-084	4	1	1	3	1	1	0	052-084	182	53	62	107	30	40	0	61
085-089	3	1	1	0	1	1	0	085-089	120	53	50	0	42	33	0	93
090-094	2	4	4	3	1	2	1	090-094	33	100	114	77	33	54	32	94
095-099	6	5	2	3	0	0	0	095-099	136	102	54	67	0	0	0	0
100-104	8	1	1	0	0	1	0	100-104	143	19	18	0	0	17	0	0
105-109	2	5	1	1	1	0	1	105-109	31	104	29	23	26	0	18	15
110-114	4	3	2	1	1	0	0	110-114	103	68	77	29	22	0	0	38
115-119	0	0	0	0	0	0	0	115-119	0	0	0	0	0	0	0	0
120-124	0	0	0	0	0	2	1	120-124	0	0	0	0	0	100	56	44
125-226	2	1	2	2	0	0	0	125-226	95	67	111	143	0	0	0	123
UNKNOWN	1	0	0	0	0	0	0	SLOPE	-0.023	-0.018	-0.011	-0.015	-0.060	-0.034	0.023	-0.007
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.015	0.018	0.021	0.022	0.033	0.029	0.044	0.019
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
052-084	5	5	2	0	3	1	1	052-084	128	156	143	0	176	50	31	126
085-089	2	1	0	1	1	3	1	085-089	95	50	0	59	56	143	45	142
090-094	3	1	2	1	2	1	0	090-094	120	32	62	45	61	45	0	27
095-099	9	0	3	4	1	0	0	095-099	180	176	77	85	25	0	0	64
100-104	4	3	8	4	4	0	0	100-104	95	73	148	83	73	0	0	30
105-109	7	4	2	1	2	0	0	105-109	250	105	50	18	43	0	0	17
110-114	1	2	0	2	0	1	0	110-114	32	49	0	61	0	40	0	22
115-119	2	0	1	0	0	0	0	115-119	125	0	59	0	0	0	0	0
120-124	1	2	0	2	1	0	0	120-124	71	154	0	100	77	0	0	47
125-226	3	1	0	0	0	0	0	125-226	273	111	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.001	-0.015	-0.031	-0.011	-0.048	-0.086	******	-0.057
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.013	0.015	0.020	0.022	0.023	0.033	*****	0.018

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
MEN AGED 60-64 AT EXAM							
TOTAL	14	27	32	24	16	17	9
052-084	4	5	5	4	2	1	0
085-089	0	2	3	1	0	1	1
090-094	3	3	2	2	0	2	0
095-099	0	5	7	2	3	2	0
100-104	2	2	1	5	3	3	2
105-109	1	4	3	1	1	2	1
110-114	1	1	1	2	2	2	1
115-119	2	1	3	1	0	0	1
120-124	1	1	2	0	0	1	0
125-226	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	1
NO EXAM	0	3	5	6	5	3	2
MEN AGED 65-69 AT EXAM							
TOTAL	0	5	18	25	12	9	
052-084	0	1	6	5	2	3	
085-089	0	1	1	3	1	0	
090-094	0	0	2	3	1	1	
095-099	0	0	1	0	0	0	
100-104	0	0	0	2	1	0	
105-109	0	0	2	1	0	1	
110-114	0	0	0	1	1	0	
115-119	0	1	3	1	1	1	
120-124	0	0	0	1	0	0	
125-226	0	0	0	1	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	2	3	7	5	3	
MEN AGED 70-74 AT EXAM							
TOTAL				1	5	5	
052-084				0	1	1	
085-089				0	0	0	
090-094				0	0	0	
095-099				0	1	0	
100-104				0	0	0	
105-109				0	0	0	
110-114				0	1	2	
115-119				0	0	0	
120-124				0	0	0	
125-226				0	0	0	
UNKNOWN				0	0	0	
NO EXAM				1	2	2	

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
TOTAL	203	154	126	84	55	52	30	85
052-084	500	263	172	154	83	48	0	71
085-089	0	182	167	48	0	56	62	101
090-094	500	231	87	87	0	71	0	66
095-099	0	185	179	43	67	47	0	100
100-104	167	80	38	111	103	53	41	82
105-109	143	211	88	33	24	61	23	48
110-114	125	83	62	53	62	51	40	59
115-119	250	71	187	67	0	0	43	96
120-124	167	125	222	0	0	62	0	0
125-226	0	0	0	0	0	0	0	0
SLOPE	-0.041	-0.036	-0.017	-0.027	-0.022	-0.010	0.014	-0.019
STD.ERROR	0.020	0.015	0.015	0.019	0.024	0.022	0.036	0.017
TOTAL				167	125	54	35	174
052-084				400	238	91	100	330
085-089				143	176	83	0	392
090-094				286	176	38	34	190
095-099				83	0	0	0	0
100-104				0	80	29	0	50
105-109				154	38	0	28	49
110-114				0	71	59	0	0
115-119				375	111	100	71	116
120-124				0	143	0	0	0
125-226				0	91	0	0	143
SLOPE				-0.041	-0.032	-0.031	-0.050	-0.053
STD.ERROR				0.018	0.017	0.028	0.030	0.017
TOTAL						94	41	196
052-084						500	111	455
085-089						0	0	0
090-094						0	0	0
095-099						200	0	238
100-104						0	0	0
105-109						0	0	0
110-114						111	182	750
115-119						0	0	0
120-124						0	0	0
125-226						0	0	0
SLOPE						-0.061	-0.013	-0.008
STD.ERROR						0.045	0.040	0.032

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
052-084	2	2	0					18	42	0					0
085-089	2	0	0					28	0	0					0
090-094	0	0	0					0	0	0					0
095-099	0	0	0					0	0	0					0
100-104	1	0	0					22	0	0					0
105-109	0	0	0					0	0	0					0
110-114	2	0	0					95	0	0					172
115-119	0	0	0					0	0	0					0
120-124	0	0	0					0	0	****					0
125-226	0	0	0					0	0	0					0
UNKNOWN	1	0	0					SLOPE	-0.003	******	******				******
NO EXAM	0	0	0					STD.ERROR	0.024	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
052-084	5	2	2	1	1	0		47	20	28	19	50			15
085-089	1	2	1	0	0	0		13	24	15	0	0			0
090-094	6	2	1	1	0	0		67	22	15	21	0			33
095-099	2	1	0	0	0	0		26	15	0	0	0			0
100-104	1	0	0	0	0	0		16	0	0	0	0			0
105-109	2	1	0	0	0	0		42	26	0	0	0			35
110-114	1	1	0	0	0	0		31	36	0	0	0			0
115-119	0	1	0	1	0	0		0	42	0	91	0			67
120-124	0	0	1	0	0	0		0	0	67	0	0			0
125-226	1	0	0	0	0	0		21	0	0	0	0			0
UNKNOWN	0	2	1	0	0	0		SLOPE	-0.013	-0.013	-0.034	-0.011	******		-0.013
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.013	0.019	0.028	0.038	*****		0.027
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
052-084	6	4	3	2	1	0	0	67	49	43	23	12	0	0	10
085-089	1	2	3	1	1	0	0	19	36	45	16	14	0	0	13
090-094	2	3	0	3	1	0	0	32	39	0	34	13	0	0	0
095-099	0	1	2	0	1	0	0	0	12	32	0	12	0	0	0
100-104	2	1	2	0	1	0	0	34	19	33	0	18	0	0	15
105-109	3	0	1	0	0	0	0	62	0	27	0	0	0	0	0
110-114	1	1	1	0	0	0	0	31	37	31	0	0	0	0	0
115-119	2	2	0	1	0	0	0	91	69	0	31	0	0	0	0
120-124	2	2	1	0	0	0	0	125	95	56	0	0	0	0	0
125-226	5	1	0	0	0	0	0	98	29	0	0	0	0	0	0
UNKNOWN	0	0	0	1	1	1	0	SLOPE	0.016	-0.004	-0.020	-0.027	-0.028	******	-0.032
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.012	0.015	0.016	0.021	0.027	*****	0.034

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
052-084	4	2	4	5	3	0	0	052-084	114	48	80	86	45	0	0	0
085-089	0	2	0	1	1	0	2	085-089	0	59	0	18	18	0	25	43
090-094	1	1	1	2	1	1	0	090-094	18	20	14	31	16	15	0	0
095-099	2	4	3	1	2	2	0	095-099	31	69	43	15	25	24	0	0
100-104	1	0	1	0	1	1	0	100-104	14	0	23	0	19	18	0	13
105-109	1	2	0	1	0	1	1	105-109	19	41	0	23	0	21	20	16
110-114	2	2	2	2	0	0	0	110-114	57	45	45	47	0	0	0	0
115-119	3	3	0	1	1	0	0	115-119	100	107	0	45	77	0	0	0
120-124	3	0	1	1	0	0	0	120-124	120	0	62	43	0	0	0	0
125-226	3	2	5	2	0	0	0	125-226	59	50	119	62	0	0	0	34
UNKNOWN	0	0	0	0	1	0	0	SLOPE	0.011	0.000	0.023	-0.005	-0.032	-0.013	-0.022	0.017
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.013	0.014	0.015	0.015	0.019	0.024	0.032	0.021
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
052-084	1	1	1	0	3	3	3	052-084	29	29	38	0	77	59	60	97
085-089	5	2	1	0	0	2	1	085-089	200	59	27	0	0	33	18	36
090-094	0	1	1	0	1	1	1	090-094	0	28	30	0	16	19	15	32
095-099	3	4	1	3	1	2	1	095-099	50	71	19	48	15	32	12	23
100-104	4	3	0	1	2	1	0	100-104	69	55	0	20	33	17	0	13
105-109	2	1	1	0	0	0	0	105-109	43	21	22	0	0	0	0	16
110-114	3	3	1	3	1	1	0	110-114	67	81	33	86	29	33	0	64
115-119	2	2	5	2	1	0	0	115-119	61	56	156	54	33	0	0	72
120-124	2	0	0	1	1	1	0	120-124	74	0	0	59	56	48	0	37
125-226	3	5	4	1	1	2	2	125-226	42	83	82	21	23	50	47	29
UNKNOWN	0	0	0	1	0	1	1	SLOPE	-0.009	0.008	0.028	0.015	-0.001	-0.003	-0.017	-0.011
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.011	0.012	0.015	0.018	0.019	0.017	0.020	0.012
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
052-084	1	2	1	2	0	0	0	052-084	43	100	38	74	0	0	0	0
085-089	1	3	3	1	0	0	0	085-089	48	115	130	32	0	0	0	25
090-094	3	0	0	0	1	0	1	090-094	83	0	0	0	29	0	20	39
095-099	5	1	2	1	0	1	2	095-099	109	21	38	19	0	20	34	56
100-104	1	5	3	1	2	0	0	100-104	22	86	58	18	36	0	0	14
105-109	2	4	4	2	1	1	0	105-109	59	118	82	47	20	20	0	17
110-114	2	2	2	2	1	0	0	110-114	50	47	65	41	25	0	0	55
115-119	1	1	2	0	1	2	0	115-119	28	34	77	0	43	91	0	27
120-124	1	1	0	1	1	0	0	120-124	45	38	0	77	67	0	0	0
125-226	8	3	0	2	2	0	0	125-226	118	51	0	37	36	0	0	55
UNKNOWN	1	0	0	0	0	0	0	SLOPE	0.008	-0.011	-0.021	0.000	0.017	0.021	-0.023	0.011
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.011	0.012	0.014	0.016	0.018	0.029	0.033	0.013

TABLE 22-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
052-084	0	1	1	1	2	2	0	052-084	0	56	53	43	91	71	0	69
085-089	0	0	1	0	1	0	1	085-089	0	0	53	0	48	0	38	45
090-094	0	1	1	1	4	0	0	090-094	0	56	37	32	148	0	0	0
095-099	0	2	1	3	1	1	0	095-099	0	95	27	68	26	19	0	0
100-104	0	1	5	2	0	1	1	100-104	0	50	139	44	0	20	20	40
105-109	0	1	1	2	3	1	0	105-109	0	53	38	48	57	22	0	66
110-114	0	0	0	2	0	0	0	110-114	0	0	0	69	0	0	0	0
115-119	0	0	2	0	1	0	1	115-119	0	0	61	0	33	0	32	31
120-124	0	1	1	0	0	1	1	120-124	0	50	56	0	0	67	45	42
125-226	2	5	5	5	1	0	0	125-226	118	135	119	93	23	0	0	0
UNKNOWN	1	1	1	0	0	0	0	SLOPE	******	0.020	0.016	0.011	-0.033	-0.023	0.003	-0.022
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	*****	0.015	0.013	0.015	0.016	0.023	0.029	0.017
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
052-084		0	0	0	1	1	1	052-084				0	37	34	37	101
085-089		0	0	0	1	1	1	085-089				0	100	38	48	161
090-094		0	0	0	1	2	0	090-094				0	37	74	0	55
095-099		0	0	2	1	1	0	095-099				118	43	29	0	42
100-104		0	0	1	2	2	0	100-104				125	83	56	0	45
105-109		0	0	0	1	0	0	105-109				0	42	0	0	0
110-114		0	0	0	0	0	0	110-114				0	0	0	0	0
115-119		0	0	1	1	1	0	115-119				111	48	48	0	128
120-124		0	0	1	2	1	0	120-124				111	143	53	0	175
125-226		0	1	1	3	2	0	125-226				48	97	47	0	70
UNKNOWN		0	0	1	1	0	0	SLOPE				0.013	0.020	0.007	******	-0.000
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.021	0.015	0.016	*****	0.015
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	2	5		TOTAL						33	28	101
052-084				0	0	0		052-084						0	0	0
085-089				0	1	0		085-089						500	0	0
090-094				0	0	0		090-094						0	0	0
095-099				0	0	0		095-099						0	0	0
100-104				0	0	0		100-104						0	0	0
105-109				0	0	1		105-109						0	45	192
110-114				0	0	0		110-114						0	0	0
115-119				0	0	0		115-119						0	0	0
120-124				0	0	1		120-124						0	100	313
125-226				0	0	0		125-226						0	0	0
UNKNOWN				0	1	1		SLOPE						******	******	******
NO EXAM				0	0	2		STD.ERROR						*****	*****	*****

TABLE 22-8-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0						TOTAL	18	11	0				9
25-37	0	0	0						25-37	****	****	****				*****
38-39	0	0	0						38-39	****	****	****				*****
40-41	0	0	0						40-41	****	****	****				*****
42-43	0	0	0						42-43	****	****	****				*****
44-45	0	0	0						44-45	****	****	****				*****
46-47	0	0	0						46-47	****	****	****				*****
48-49	0	0	0						48-49	****	****	****				*****
50-51	0	0	0						50-51	****	****	****				*****
52-53	0	0	0						52-53	****	****	****				*****
54-65	0	0	0						54-65	****	****	****				*****
UNKNOWN	7	2	0						SLOPE	******	******	******				******
NO EXAM	0	0	0						STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0			TOTAL	29	19	16	7	0		9
25-37	0	0	0	1	0	0			25-37	****	****	****	1000	****		5000
38-39	0	0	0	0	0	0			38-39	****	****	****	0	****		0
40-41	0	0	0	0	0	0			40-41	****	****	****	0	0		0
42-43	0	0	0	0	0	0			42-43	****	****	****	0	0		0
44-45	0	0	0	0	0	0			44-45	****	****	****	0	0		0
46-47	0	0	0	0	0	0			46-47	****	****	****	0	0		0
48-49	0	0	0	0	0	0			48-49	****	****	****	0	0		0
50-51	0	0	0	0	0	0			50-51	****	****	****	0	0		0
52-53	0	0	0	0	0	0			52-53	****	****	****	0	0		0
54-65	0	0	0	0	0	0			54-65	****	****	****	0	0		0
UNKNOWN	13	8	6	0	0	0			SLOPE	******	******	******	******	******		******
NO EXAM	0	1	1	1	0	0			STD.ERROR	*****	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0		TOTAL	45	45	26	15	6	3	0	17
25-37	0	0	0	0	1	1	0		25-37	****	****	****	****	500	1000	****	3333
38-39	0	0	0	0	0	0	0		38-39	****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0		40-41	****	****	****	0	0	0	****	0
42-43	0	0	0	0	1	0	0		42-43	****	****	****	0	91	0	0	0
44-45	0	0	0	3	0	0	0		44-45	****	****	****	34	0	0	0	23
46-47	0	0	0	0	0	0	0		46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	1	0	0	0		48-49	****	****	****	14	0	0	0	0
50-51	0	0	0	1	1	0	0		50-51	****	****	****	14	13	0	0	0
52-53	0	0	0	0	0	0	0		52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0		54-65	****	****	****	0	0	0	0	0
UNKNOWN	19	15	8	1	0	0	0		SLOPE	******	******	******	-0.114	-0.745	******	******	-1.331
NO EXAM	0	3	4	1	0	0	0		STD.ERROR	*****	*****	*****	0.155	0.201	*****	*****	0.193

TABLE 22-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
25-37	0	0	0	0	0	0	0	****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
40-41	0	0	0	2	0	0	0	****	****	****	400	0	0	0	0
42-43	0	0	0	2	1	0	0	****	****	****	67	71	0	0	0
44-45	0	0	0	3	0	0	0	****	****	****	36	0	0	0	0
46-47	0	0	0	1	5	0	0	****	****	****	12	62	0	0	29
48-49	0	0	0	1	2	0	0	****	****	****	18	23	0	0	16
50-51	0	0	0	1	2	1	1	****	****	****	26	29	11	12	18
52-53	0	0	0	2	0	1	0	****	****	****	133	0	48	0	0
54-65	0	0	0	0	2	1	0	****	****	****	0	143	56	0	68
UNKNOWN	20	18	14	0	1	0	0	SLOPE	******	******	******	-0.089	0.053	0.544	******	0.138
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	*****	*****	*****	0.099	0.101	0.202	*****	0.142
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
25-37	0	0	0	0	0	0	0	****	****	****	0	****	****	****	0
38-39	0	0	0	1	0	0	0	****	****	****	500	****	0	****	0
40-41	0	0	0	1	1	0	0	****	****	****	125	111	0	0	208
42-43	0	0	0	1	0	1	1	****	****	****	42	0	83	111	172
44-45	0	0	0	1	1	0	0	****	****	****	10	15	0	0	38
46-47	0	0	0	3	0	4	1	****	****	****	44	0	47	14	32
48-49	0	0	0	2	1	0	0	****	****	****	38	14	0	0	19
50-51	0	0	0	2	1	0	0	****	****	****	37	16	0	0	0
52-53	0	0	0	0	1	2	0	****	****	****	0	36	67	0	49
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	32	21	14	2	0	0	1	SLOPE	******	******	******	-0.115	-0.041	-0.046	******	-0.221
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	*****	*****	*****	0.104	0.148	0.119	*****	0.104
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	****	0
38-39	0	0	0	1	0	0	0	****	****	****	333	****	0	0	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
42-43	0	0	0	1	0	0	0	****	****	****	67	0	0	0	88
44-45	0	0	0	2	3	0	0	****	****	****	25	55	0	0	0
46-47	0	0	0	2	1	1	0	****	****	****	32	14	15	0	18
48-49	0	0	0	2	2	3	0	****	****	****	45	39	58	0	24
50-51	0	0	0	2	1	1	2	****	****	****	59	20	17	38	52
52-53	0	0	0	2	3	0	0	****	****	****	200	136	0	0	0
54-65	0	0	0	0	1	0	0	****	****	****	0	167	0	0	0
UNKNOWN	37	28	18	3	3	1	0	SLOPE	******	******	******	0.048	0.201	0.082	******	0.001
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	*****	*****	*****	0.088	0.099	0.146	*****	0.132

TABLE 22-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
25-37	0	0	0	1	0	0	0	25-37	****	****	****	333	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	3	2	2	1	42-43	****	****	****	125	125	200	91	82
44-45	0	0	0	7	1	1	1	44-45	****	****	****	104	18	28	31	26
46-47	0	0	0	1	2	2	0	46-47	****	****	****	16	34	32	0	41
48-49	0	0	0	2	1	2	3	48-49	****	****	****	59	20	31	62	152
50-51	0	0	0	1	0	2	0	50-51	****	****	****	33	0	42	0	0
52-53	0	0	0	1	2	2	1	52-53	****	****	****	125	143	87	43	294
54-65	0	0	0	0	1	2	1	54-65	****	****	****	0	167	167	43	217
UNKNOWN	14	24	27	2	2	1	0	SLOPE	******	******	******	-0.116	0.129	0.165	0.003	0.181
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	*****	*****	*****	0.073	0.104	0.083	0.107	0.071
MEN AGED 65-69 AT EXAM															
TOTAL	0	5	18	25	12	9		TOTAL				167	125	54	35	174
25-37	0	0	0	0	0	0		25-37				0	0	****	****	0
38-39	0	0	0	0	0	1		38-39				0	****	0	1000	1667
40-41	0	0	0	0	0	0		40-41				0	0	0	0	0
42-43	0	0	0	4	1	0		42-43				0	267	91	0	250
44-45	0	0	4	2	1	1		44-45				167	65	31	28	163
46-47	0	0	3	3	2	1		46-47				150	77	54	20	69
48-49	0	0	2	4	2	1		48-49				111	125	41	26	109
50-51	0	0	4	4	0	1		50-51				333	138	0	22	128
52-53	0	0	0	0	0	0		52-53				0	0	0	0	0
54-65	0	0	0	0	0	1		54-65				0	0	0	62	179
UNKNOWN	0	3	2	1	1	0		SLOPE				0.104	-0.052	-0.212	-0.041	-0.077
NO EXAM	0	2	3	7	5	3		STD.ERROR				0.095	0.080	0.131	0.121	0.076
MEN AGED 70-74 AT EXAM															
TOTAL				1	5	5		TOTAL						94	41	196
25-37				0	0	0		25-37						****	****	*****
38-39				0	0	0		38-39						****	0	0
40-41				0	0	1		40-41						0	250	833
42-43				0	1	0		42-43						333	0	0
44-45				0	0	0		44-45						0	0	0
46-47				0	1	1		46-47						100	34	256
48-49				0	1	0		48-49						125	0	217
50-51				0	0	0		50-51						0	0	0
52-53				0	0	0		52-53						0	0	0
54-65				0	0	0		54-65						0	0	0
UNKNOWN				0	0	1		SLOPE						-0.109	******	-0.163
NO EXAM				1	2	2		STD.ERROR						0.180	*****	0.161

TABLE 22-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
25-37	0	0	0					****	****	****					*****
38-39	0	0	0					****	****	****					*****
40-41	0	0	0					****	****	****					*****
42-43	0	0	0					****	****	****					*****
44-45	0	0	0					****	****	****					*****
46-47	0	0	0					****	****	****					*****
48-49	0	0	0					****	****	****					*****
50-51	0	0	0					****	****	****					*****
52-53	0	0	0					****	****	****					*****
54-65	0	0	0					****	****	****					*****
UNKNOWN	8	2	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
25-37	0	0	0	0	0	0		****	****	****	0	0			0
38-39	0	0	0	0	0	0		****	****	****	0	0			0
40-41	0	0	0	0	0	0		****	****	****	0	0			0
42-43	0	0	0	0	1	0		****	****	****	0	34			44
44-45	0	0	0	0	0	0		****	****	****	0	0			0
46-47	0	0	0	2	0	0		****	****	****	105	0			385
48-49	0	0	0	0	0	0		****	****	****	0	0			0
50-51	0	0	0	0	0	0		****	****	****	0	****			0
52-53	0	0	0	0	0	0		****	****	****	****	****			*****
54-65	0	0	0	0	0	0		****	****	****	****	****			*****
UNKNOWN	19	12	6	1	0	0		******	******	******	******	******			0.302
NO EXAM	0	2	2	0	0	0		*****	*****	*****	*****	*****			0.200
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
25-37	0	0	0	2	0	0	0	****	****	****	62	0	0	0	0
38-39	0	0	0	2	3	0	0	****	****	****	54	103	0	0	49
40-41	0	0	0	0	2	0	0	****	****	****	0	24	0	0	19
42-43	0	0	0	2	0	0	0	****	****	****	17	0	0	0	0
44-45	0	0	0	1	1	1	0	****	****	****	9	8	9	0	13
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	****	****	****	0	0
UNKNOWN	24	17	13	1	0	0	0	******	******	******	-0.188	-0.327	******	******	-0.191
NO EXAM	0	4	7	5	0	0	0	*****	*****	*****	0.124	0.140	*****	*****	0.181

TABLE 22-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
25-37	0	0	0	1	0	0	0	25-37	****	****	****	77	0	0	0	0
38-39	0	0	0	1	1	2	1	38-39	****	****	****	40	62	111	71	68
40-41	0	0	0	4	0	1	1	40-41	****	****	****	44	0	18	15	17
42-43	0	0	0	3	4	0	0	42-43	****	****	****	31	38	0	0	0
44-45	0	0	0	4	1	0	0	44-45	****	****	****	31	8	0	0	0
46-47	0	0	0	0	2	0	1	46-47	****	****	****	0	32	0	11	20
48-49	0	0	0	0	0	1	0	48-49	****	****	****	0	0	31	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	****	0	0	0
UNKNOWN	20	18	17	3	2	1	0	SLOPE	******	******	******	-0.168	0.013	-0.233	-0.265	-0.194
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	*****	*****	*****	0.097	0.115	0.161	0.182	0.184
WOMEN AGED 50-54 AT EXAM																
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
25-37	0	0	0	1	1	1	1	25-37	****	****	****	125	111	83	500	161
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	2	1	1	1	40-41	****	****	****	31	14	23	25	45
42-43	0	0	0	1	1	0	1	42-43	****	****	****	11	14	0	16	33
44-45	0	0	0	4	4	8	2	44-45	****	****	****	36	31	62	16	71
46-47	0	0	0	1	2	1	1	46-47	****	****	****	36	35	12	11	57
48-49	0	0	0	0	0	0	1	48-49	****	****	****	0	0	0	21	49
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	25	22	15	3	2	3	2	SLOPE	******	******	******	-0.085	-0.034	-0.022	-0.166	0.001
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	*****	*****	*****	0.113	0.114	0.096	0.122	0.080
WOMEN AGED 55-59 AT EXAM																
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	2	0	1	1	40-41	****	****	****	24	0	22	26	21
42-43	0	0	0	2	2	1	0	42-43	****	****	****	24	25	16	0	18
44-45	0	0	0	3	3	1	1	44-45	****	****	****	26	26	9	11	58
46-47	0	0	0	2	3	0	1	46-47	****	****	****	67	54	0	12	68
48-49	0	0	0	1	0	1	0	48-49	****	****	****	111	0	28	0	47
50-51	0	0	0	0	1	0	0	50-51	****	****	****	0	77	0	0	100
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	****	0	0	0
54-65	0	0	0	1	0	0	0	54-65	****	****	****	1000	0	0	0	556
UNKNOWN	26	22	17	1	0	0	0	SLOPE	******	******	******	0.320	0.186	-0.041	-0.092	0.238
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	*****	*****	*****	0.115	0.116	0.164	0.173	0.091

TABLE 22-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
25-37	0	0	0	1	2	0	0	25-37	****	****	****	143	222	0	0	0
38-39	0	0	0	2	1	0	0	38-39	****	****	****	111	83	0	0	100
40-41	0	0	0	3	1	0	1	40-41	****	****	****	54	27	0	32	32
42-43	0	0	0	2	2	0	1	42-43	****	****	****	28	31	0	20	21
44-45	0	0	0	4	2	3	1	44-45	****	****	****	40	18	28	10	47
46-47	0	0	0	2	2	0	1	46-47	****	****	****	83	45	0	14	25
48-49	0	0	0	0	1	1	0	48-49	****	****	****	0	45	40	0	0
50-51	0	0	0	0	0	2	0	50-51	****	****	****	0	0	125	0	200
52-53	0	0	0	0	1	0	0	52-53	****	****	****	0	333	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	****	0	0	0
UNKNOWN	3	13	19	2	1	0	0	SLOPE	******	******	******	-0.074	-0.068	0.273	-0.144	0.052
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	*****	*****	*****	0.086	0.092	0.137	0.149	0.097
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
25-37		0	0	0	1	1	0	25-37				0	200	250	0	357
38-39		0	0	0	1	1	0	38-39				0	83	77	0	132
40-41		0	0	0	0	0	0	40-41				0	0	0	0	0
42-43		0	0	2	6	3	1	42-43				100	162	60	21	195
44-45		0	0	4	3	3	0	44-45				143	54	38	0	43
46-47		0	0	0	1	2	0	46-47				0	29	37	0	32
48-49		0	0	0	1	0	1	48-49				0	83	0	31	141
50-51		0	0	0	1	0	0	50-51				****	250	0	0	0
52-53		0	0	0	0	0	0	52-53				0	0	****	0	0
54-65		0	0	0	0	0	0	54-65				****	0	****	****	0
UNKNOWN		0	1	1	0	1	0	SLOPE				0.031	-0.021	-0.174	******	-0.100
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.135	0.084	0.101	*****	0.084
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
25-37					0	0	0	25-37						****	0	0
38-39					0	0	1	38-39						0	250	833
40-41					0	0	0	40-41						0	0	0
42-43					0	0	0	42-43						0	0	0
44-45					0	1	1	44-45						91	23	88
46-47					0	1	1	46-47						71	30	104
48-49					0	0	0	48-49						0	0	0
50-51					0	0	0	50-51						0	0	0
52-53					0	0	0	52-53						0	0	0
54-65					0	0	0	54-65						****	****	*****
UNKNOWN					0	0	0	SLOPE						******	-0.164	-0.164
NO EXAM					0	0	2	STD.ERROR						*****	0.193	0.195

TABLE 22-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	7	2	0				
068-119	1	0	0				
120-124	0	0	0				
125-129	0	0	0				
130-134	1	0	0				
135-139	1	0	0				
140-144	1	1	0				
145-149	0	0	0				
150-154	0	1	0				
155-159	0	0	0				
160-216	3	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	13	9	7	2	0	0	
068-119	2	0	0	1	0	0	
120-124	1	0	0	0	0	0	
125-129	0	0	1	0	0	0	
130-134	0	1	2	0	0	0	
135-139	3	0	1	0	0	0	
140-144	1	2	1	0	0	0	
145-149	0	0	1	0	0	0	
150-154	0	3	0	0	0	0	
155-159	1	0	0	0	0	0	
160-216	1	0	0	0	0	0	
UNKNOWN	4	2	0	0	0	0	
NO EXAM	0	1	1	1	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	19	18	12	7	3	1	0
068-119	1	1	0	0	1	1	0
120-124	2	1	0	0	0	0	0
125-129	3	0	0	1	0	0	0
130-134	3	2	2	1	1	0	0
135-139	0	3	2	1	0	0	0
140-144	2	2	0	0	0	0	0
145-149	3	1	2	1	0	0	0
150-154	2	1	0	1	1	0	0
155-159	0	1	0	0	0	0	0
160-216	1	2	2	0	0	0	0
UNKNOWN	2	1	0	1	0	0	0
NO EXAM	0	3	4	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM								
TOTAL	18	11	0					9
068-119	167	0	0					0
120-124	0	0	****					0
125-129	0	0	0					0
130-134	59	0	0					0
135-139	29	0	0					0
140-144	21	29	0					0
145-149	0	0	0					0
150-154	0	48	0					82
155-159	0	0	0					0
160-216	100	0	0					0
SLOPE	0.011	******	******					******
STD.ERROR	0.029	*****	*****					*****
MEN AGED 35-39 AT EXAM								
TOTAL	29	19	16	7	0			9
068-119	154	0	0	500	****			152
120-124	200	0	0	0	0			0
125-129	0	0	77	0	****			0
130-134	0	14	48	0	0			0
135-139	62	0	22	0	0			0
140-144	17	28	17	0	0			20
145-149	0	0	11	0	0			19
150-154	0	67	0	0	0			0
155-159	45	0	0	0	0			0
160-216	38	0	0	0	0			0
SLOPE	-0.045	0.046	-0.076	******	******			-0.143
STD.ERROR	0.028	0.035	0.039	*****	*****			0.050
MEN AGED 40-44 AT EXAM								
TOTAL	45	45	26	15	6	3	0	17
068-119	200	91	0	0	500	1000	****	536
120-124	250	59	0	0	****	0	****	0
125-129	333	0	0	333	0	0	****	100
130-134	91	43	53	59	143	0	****	33
135-139	0	68	44	32	0	0	****	0
140-144	43	31	0	0	0	0	****	0
145-149	91	23	24	10	0	0	****	0
150-154	59	21	0	16	11	0	****	0
155-159	0	53	0	0	0	0	****	0
160-216	37	83	77	0	0	0	****	0
SLOPE	-0.055	-0.001	0.008	-0.113	-0.256	******	******	-0.267
STD.ERROR	0.020	0.022	0.032	0.049	0.063	*****	*****	0.039

TABLE 22-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
068-119	1	0	1	1	0	0	0	250	0	200	500	0	0	****	185
120-124	0	0	2	0	0	0	0	0	0	200	0	0	0	****	0
125-129	0	2	1	0	1	0	0	0	95	100	0	200	0	****	93
130-134	2	3	1	2	0	0	0	87	55	26	65	0	0	****	0
135-139	5	3	1	3	0	0	0	143	57	22	91	0	0	****	68
140-144	2	2	2	0	4	0	0	62	34	31	0	91	0	****	29
145-149	2	3	3	2	1	0	0	87	53	53	22	14	0	****	12
150-154	1	5	1	0	3	0	0	38	122	24	0	40	0	****	26
155-159	0	0	0	4	1	0	0	0	0	0	87	20	0	****	0
160-216	2	0	1	0	3	3	0	111	0	40	0	44	32	****	44
UNKNOWN	5	0	1	0	0	0	1	-0.002	0.011	-0.050	-0.049	0.001	0.118	******	-0.020
NO EXAM	0	1	4	5	1	4	0	0.021	0.021	0.026	0.030	0.028	0.056	*****	0.024
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
068-119	2	1	0	1	1	0	0	286	77	0	500	1000	****	****	179
120-124	0	0	1	0	0	0	0	0	0	111	0	0	****	****	0
125-129	1	0	1	1	0	0	0	100	0	71	111	0	****	****	83
130-134	2	4	1	2	0	0	0	100	95	28	100	0	0	****	33
135-139	2	2	1	2	0	0	0	65	50	34	43	0	0	****	23
140-144	2	5	5	1	0	4	0	43	86	109	18	0	91	****	60
145-149	3	0	1	2	0	1	0	103	0	20	28	0	17	****	13
150-154	3	5	3	1	2	0	0	143	116	100	20	31	0	****	47
155-159	0	2	1	2	1	0	0	0	100	37	41	23	0	****	0
160-216	4	2	0	0	1	2	0	235	80	0	0	16	22	****	60
UNKNOWN	13	0	0	1	0	0	3	0.003	0.018	-0.016	-0.059	-0.006	-0.014	******	-0.012
NO EXAM	0	3	2	1	2	3	1	0.019	0.018	0.024	0.030	0.043	0.035	*****	0.021
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
068-119	3	3	3	0	1	0	0	187	187	333	0	500	****	****	208
120-124	0	6	1	1	0	0	0	0	429	71	250	0	0	****	200
125-129	3	2	0	0	0	0	0	273	91	0	0	0	0	****	85
130-134	6	3	1	1	0	0	0	261	57	59	48	0	0	****	35
135-139	1	5	2	1	0	0	0	38	111	36	38	0	0	****	50
140-144	4	3	5	2	2	0	0	100	60	106	36	40	0	****	16
145-149	0	2	1	2	2	1	0	0	74	20	32	31	23	****	0
150-154	3	1	0	2	1	1	0	158	30	0	47	22	19	****	36
155-159	1	1	1	3	1	2	0	125	50	37	86	23	45	****	65
160-216	1	1	4	2	5	1	0	91	143	167	100	122	17	****	22
UNKNOWN	15	1	0	1	2	1	2	-0.022	-0.051	-0.011	0.012	0.040	0.032	******	-0.059
NO EXAM	0	5	6	2	2	1	2	0.017	0.017	0.020	0.024	0.028	0.042	*****	0.021

TABLE 22-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
MEN AGED 60-64 AT EXAM							
TOTAL	14	27	32	24	16	17	9
068-119	2	2	0	1	0	0	0
120-124	1	3	0	0	0	1	0
125-129	0	2	2	1	1	0	0
130-134	2	3	6	4	1	2	0
135-139	2	5	3	2	0	0	0
140-144	1	3	3	1	2	1	0
145-149	0	1	4	2	1	3	0
150-154	1	2	4	3	0	1	0
155-159	2	1	2	2	1	0	0
160-216	1	1	1	1	3	5	0
UNKNOWN	2	1	2	1	2	1	7
NO EXAM	0	3	5	6	5	3	2
MEN AGED 65-69 AT EXAM							
TOTAL	0	5	18	25	12	9	
068-119	0	0	0	0	0	0	
120-124	0	0	0	1	0	0	
125-129	0	2	1	1	0	0	
130-134	0	1	0	3	0	0	
135-139	0	0	3	2	1	0	
140-144	0	0	2	1	1	0	
145-149	0	0	2	2	4	0	
150-154	0	0	4	6	0	0	
155-159	0	0	1	1	0	0	
160-216	0	0	0	0	0	0	
UNKNOWN	0	0	2	1	1	6	
NO EXAM	0	2	3	7	5	3	
MEN AGED 70-74 AT EXAM							
TOTAL				1	5	5	
068-119				0	0	0	
120-124				0	0	0	
125-129				0	0	0	
130-134				0	0	0	
135-139				0	1	0	
140-144				0	1	0	
145-149				0	0	0	
150-154				0	0	0	
155-159				0	1	0	
160-216				0	0	0	
UNKNOWN				0	0	3	
NO EXAM				1	2	2	

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
TOTAL	203	154	126	84	55	52	30	85
068-119	333	222	0	167	0	0	****	0
120-124	200	333	0	****	0	250	****	333
125-129	0	222	154	167	200	0	****	0
130-134	182	158	261	154	45	182	****	119
135-139	222	200	150	69	0	0	****	78
140-144	111	88	91	21	51	30	****	22
145-149	0	53	89	35	20	59	****	73
150-154	143	154	154	81	0	18	****	63
155-159	500	167	133	77	27	0	****	30
160-216	167	143	77	56	107	91	****	118
SLOPE	-0.007	-0.027	-0.002	-0.026	0.027	0.007	******	-0.004
STD.ERROR	0.023	0.019	0.018	0.022	0.031	0.025	*****	0.019
TOTAL				167	125	54	35	174
068-119				0	0	0	****	0
120-124				0	500	0	****	0
125-129				500	250	0	****	833
130-134				0	273	0	****	313
135-139				167	105	67	****	143
140-144				154	37	53	****	57
145-149				118	83	125	****	180
150-154				267	154	0	****	146
155-159				111	59	0	****	0
160-216				0	0	0	****	78
SLOPE				0.008	-0.053	-0.060	******	-0.030
STD.ERROR				0.029	0.024	0.036	*****	0.021
TOTAL						94	41	196
068-119						****	****	*****
120-124						0	****	0
125-129						0	****	0
130-134						0	****	0
135-139						1000	****	833
140-144						143	****	278
145-149						0	****	263
150-154						0	****	0
155-159						167	****	278
160-216						0	****	0
SLOPE						-0.029	******	-0.031
STD.ERROR						0.054	*****	0.042

TABLE 22-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
TOTAL		8	2	0					TOTAL	17	9	0					8
068-119		0	0	0					068-119	0	0	0					0
120-124		2	1	0					120-124	34	27	0					47
125-129		0	1	0					125-129	0	29	0					0
130-134		2	0	0					130-134	51	0	0					0
135-139		0	0	0					135-139	0	0	0					0
140-144		1	0	0					140-144	50	0	0					0
145-149		1	0	0					145-149	143	0	****					0
150-154		0	0	0					150-154	0	****	****					0
155-159		0	0	0					155-159	0	****	0					0
160-216		0	0	0					160-216	****	****	****					*****
UNKNOWN		2	0	0					SLOPE	0.062	******	******					******
NO EXAM		0	0	0					STD.ERROR	0.038	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
TOTAL		19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
068-119		5	5	1	1	0	0		068-119	48	36	10	26	0			0
120-124		2	3	1	0	0	0		120-124	35	26	13	0	0			0
125-129		3	1	1	0	1	0		125-129	50	13	17	0	45			20
130-134		3	1	2	0	0	0		130-134	70	11	25	0	0			32
135-139		1	1	0	0	0	0		135-139	21	26	0	0	0			0
140-144		1	0	0	1	0	0		140-144	48	0	0	48	0			50
145-149		0	0	0	1	0	0		145-149	0	0	0	111	0			128
150-154		0	0	0	0	0	0		150-154	0	0	0	0	0			0
155-159		0	1	0	0	0	0		155-159	****	333	0	****	0			0
160-216		0	0	0	0	0	0		160-216	0	0	****	****	****			0
UNKNOWN		4	0	1	0	0	0		SLOPE	0.001	0.001	0.001	0.049	******			0.073
NO EXAM		0	2	2	0	0	0		STD.ERROR	0.023	0.028	0.041	0.053	*****			0.041
WOMEN AGED 40-44 AT EXAM																	
TOTAL		24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
068-119		6	1	3	2	2	0	0	068-119	79	9	34	32	44	0	****	24
120-124		2	6	1	3	3	0	0	120-124	36	54	13	37	75	0	****	0
125-129		2	0	1	0	0	0	0	125-129	53	0	14	0	0	0	****	0
130-134		3	4	0	1	0	1	0	130-134	68	41	0	8	0	16	****	9
135-139		1	5	3	0	1	0	0	135-139	21	96	57	0	11	0	****	12
140-144		1	0	1	1	0	0	0	140-144	38	0	28	20	0	0	****	0
145-149		0	0	1	0	0	0	0	145-149	0	0	83	0	0	0	****	0
150-154		0	0	1	0	0	0	0	150-154	0	0	200	0	0	0	****	0
155-159		0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216		0	0	0	0	0	0	0	160-216	0	0	****	****	0	0	****	0
UNKNOWN		9	1	2	1	0	0	0	SLOPE	-0.051	0.021	0.034	-0.063	-0.083	******	******	-0.046
NO EXAM		0	4	7	5	0	0	0	STD.ERROR	0.022	0.023	0.030	0.036	0.036	*****	*****	0.043

TABLE 22-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
068-119	2	4	6	2	0	0	0	068-119	51	47	80	48	0	0	****	16
120-124	0	6	3	2	1	0	0	120-124	0	60	44	34	27	0	****	14
125-129	3	3	3	2	1	0	0	125-129	81	54	45	34	18	0	****	0
130-134	3	3	2	3	2	2	0	130-134	86	39	24	30	20	25	****	9
135-139	0	1	1	2	2	1	0	135-139	0	22	19	24	23	11	****	21
140-144	1	0	0	2	0	0	0	140-144	67	0	0	36	0	0	****	0
145-149	0	0	0	0	1	0	0	145-149	0	0	0	0	26	0	****	0
150-154	0	1	0	0	1	0	0	150-154	0	125	0	0	50	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	****	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	****	****	0	0	0	0	****	0
UNKNOWN	11	0	2	3	2	2	3	SLOPE	-0.032	-0.018	-0.064	-0.047	0.012	-0.036	******	-0.039
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.028	0.024	0.023	0.028	0.031	0.052	*****	0.038
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
068-119	3	3	1	1	1	1	0	068-119	77	39	23	42	45	43	****	40
120-124	4	6	2	1	0	1	0	120-124	98	74	32	28	0	50	****	52
125-129	1	5	2	1	1	0	0	125-129	34	79	40	18	23	0	****	0
130-134	2	2	3	1	4	0	0	130-134	49	22	43	14	53	0	****	21
135-139	3	1	2	3	1	4	0	135-139	91	26	37	37	14	59	****	46
140-144	2	0	2	2	1	3	0	140-144	105	0	67	36	12	48	****	57
145-149	0	4	1	2	1	1	0	145-149	0	308	43	105	26	14	****	43
150-154	0	0	1	0	0	1	0	150-154	0	0	100	0	0	37	****	51
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	10	1	1	1	2	3	9	SLOPE	-0.018	-0.003	0.027	-0.008	-0.021	-0.012	******	-0.002
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.023	0.021	0.026	0.030	0.033	0.025	*****	0.020
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
068-119	1	4	1	0	0	0	0	068-119	31	53	23	0	0	0	****	0
120-124	4	6	2	1	1	1	0	120-124	108	100	34	26	45	56	****	80
125-129	2	3	3	2	0	0	0	125-129	65	54	61	36	0	0	****	0
130-134	2	1	4	2	2	1	0	130-134	51	12	53	21	25	19	****	21
135-139	4	2	3	1	2	0	0	135-139	133	53	71	16	30	0	****	40
140-144	0	2	1	2	2	1	0	140-144	0	74	37	37	29	14	****	31
145-149	0	0	0	1	0	0	0	145-149	0	0	0	40	0	0	****	26
150-154	1	1	2	1	1	0	0	150-154	200	200	222	167	43	0	****	93
155-159	0	1	1	0	0	1	0	155-159	0	250	333	0	0	62	****	96
160-216	0	0	0	1	1	0	0	160-216	0	****	****	333	167	0	****	323
UNKNOWN	12	2	0	1	0	0	3	SLOPE	0.011	0.008	0.022	0.076	0.036	-0.016	******	0.054
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.026	0.023	0.023	0.034	0.033	0.047	*****	0.022

TABLE 22-8-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
068-119	0	2	3	3	2	0	0	068-119	0	67	103	120	143	0	****	0
120-124	1	1	3	0	2	0	0	120-124	100	27	79	0	91	0	****	31
125-129	1	4	3	3	0	0	0	125-129	111	160	79	83	0	0	****	0
130-134	1	3	4	3	1	0	0	130-134	91	73	63	37	13	0	****	27
135-139	0	2	4	2	3	3	0	135-139	0	143	129	37	45	48	****	68
140-144	0	0	1	2	2	0	0	140-144	0	0	40	50	44	0	****	0
145-149	0	0	1	2	1	0	0	145-149	0	0	67	74	32	0	****	0
150-154	0	0	0	0	1	1	0	150-154	****	0	0	0	59	34	****	54
155-159	0	0	0	0	0	1	0	155-159	****	0	0	0	0	59	****	98
160-216	0	1	0	0	0	1	0	160-216	****	1000	0	0	0	83	****	172
UNKNOWN	0	0	0	1	1	0	4	SLOPE	-0.010	0.009	-0.016	-0.028	-0.030	0.074	******	0.048
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.057	0.027	0.022	0.025	0.027	0.038	*****	0.028
WOMEN AGED 65-69 AT EXAM																
TOTAL	0	1	8	14	12	3		TOTAL				64	56	35	9	73
068-119	0	0	0	2	2	0		068-119				0	143	167	****	238
120-124	0	0	0	0	0	0		120-124				0	0	0	****	0
125-129	0	0	0	2	0	0		125-129				0	111	0	****	68
130-134	0	1	3	1	2	0		130-134				136	23	56	****	68
135-139	0	0	1	3	1	0		135-139				62	107	24	****	35
140-144	0	0	1	3	4	0		140-144				59	75	69	****	117
145-149	0	0	1	1	0	0		145-149				111	43	0	****	46
150-154	0	0	0	0	1	0		150-154				0	0	40	****	0
155-159	0	0	0	1	0	0		155-159				0	250	0	****	200
160-216	0	0	0	1	0	0		160-216				0	500	0	****	0
UNKNOWN	0	0	1	0	1	2		SLOPE				0.027	0.003	-0.037	******	-0.021
NO EXAM	0	0	1	0	1	1		STD.ERROR				0.040	0.024	0.028	*****	0.026
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	2	5		TOTAL						33	28	101
068-119				0	0	0		068-119						****	****	0
120-124				0	0	0		120-124						0	****	0
125-129				0	0	0		125-129						0	****	0
130-134				0	0	0		130-134						0	****	172
135-139				0	1	0		135-139						125	****	333
140-144				0	1	0		140-144						91	****	111
145-149				0	0	0		145-149						0	****	0
150-154				0	0	0		150-154						0	****	385
155-159				0	0	0		155-159						0	****	0
160-216				0	0	0		160-216						0	****	0
UNKNOWN				0	0	3		SLOPE						******	******	0.008
NO EXAM				0	0	2		STD.ERROR						*****	*****	0.041

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
062-159	3	0	0					062-159	24	0	0					0
160-179	1	1	0					160-179	23	56	0					0
180-199	1	0	0					180-199	36	0	0					0
200-219	0	1	0					200-219	0	45	0					98
220-239	0	0	0					220-239	0	0	0					0
240-259	0	0	0					240-259	0	0	0					0
260-279	1	0	0					260-279	143	0	****					0
280-299	0	0	0					280-299	0	0	****					0
300-319	0	0	0					300-319	0	****	****					0
320-968	1	0	0					320-968	333	0	****					0
UNKNOWN	0	0	0					SLOPE	0.013	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.007	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
062-159	5	2	0	0	0	0		062-159	38	18	0	****	****			0
160-179	2	0	0	0	0	0		160-179	47	0	0	0	****			0
180-199	1	0	0	0	0	0		180-199	17	0	0	0	****			0
200-219	0	2	0	0	0	0		200-219	0	29	0	0	****			0
220-239	1	1	2	0	0	0		220-239	56	34	38	0	****			0
240-259	0	0	0	0	0	0		240-259	0	0	0	0	****			0
260-279	0	1	1	0	0	0		260-279	0	45	26	0	****			0
280-299	0	2	1	0	0	0		280-299	0	167	38	0	****			62
300-319	0	0	1	1	0	0		300-319	0	0	71	30	****			154
320-968	0	0	1	0	0	0		320-968	0	0	67	0	****			0
UNKNOWN	4	0	0	0	0	0		SLOPE	-0.007	0.011	0.020	******	******			0.024
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.007	0.007	0.008	*****	*****			0.009
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
062-159	6	2	0	0	0	0	0	062-159	50	23	0	****	****	****	****	0
160-179	3	2	0	0	0	0	0	160-179	75	54	0	0	****	****	****	50
180-199	3	3	1	0	0	0	0	180-199	71	43	28	0	****	****	0	26
200-219	2	2	0	0	0	0	0	200-219	111	36	0	0	****	****	0	0
220-239	1	2	1	2	0	0	0	220-239	62	69	17	42	****	****	0	0
240-259	0	1	2	1	0	0	0	240-259	0	71	41	13	****	****	0	16
260-279	0	0	2	2	0	0	0	260-279	0	0	57	22	****	****	0	16
280-299	1	1	0	0	0	0	0	280-299	500	100	0	0	****	****	0	0
300-319	0	0	1	0	0	0	0	300-319	0	0	62	0	****	****	0	0
320-968	1	0	0	1	0	0	0	320-968	200	0	0	16	****	****	0	21
UNKNOWN	2	2	1	0	3	1	0	SLOPE	0.001	0.002	0.005	-0.004	******	******	******	-0.002
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.004	0.005	0.007	0.009	*****	*****	*****	0.007

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
062-159	3	3	1	0	0	0	0	42	37	42	0	****	****	****	56
160-179	3	0	1	0	0	0	0	86	0	56	0	****	****	0	46
180-199	4	3	2	1	0	0	0	133	43	67	100	****	****	0	0
200-219	4	2	0	1	0	0	0	154	42	0	38	****	****	0	25
220-239	0	3	3	1	0	0	0	0	77	65	26	****	****	0	75
240-259	0	1	1	1	0	0	1	0	50	28	18	****	****	15	31
260-279	0	2	3	3	0	0	0	0	118	81	64	****	****	0	30
280-299	0	2	0	3	0	0	0	0	222	0	56	****	****	0	0
300-319	1	0	2	1	0	0	0	250	0	167	24	****	****	0	25
320-968	0	0	0	1	0	0	0	****	0	0	17	****	****	0	20
UNKNOWN	5	2	1	0	13	3	0	SLOPE	0.000	0.009	0.000	-0.003	******	******	-0.005
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.005	0.005	0.005	0.006	*****	*****	0.004
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
062-159	8	7	0	0	0	0	0	93	77	0	****	****	****	****	53
160-179	4	2	2	0	0	0	0	121	38	77	0	****	****	****	44
180-199	1	2	0	1	0	0	0	59	40	0	143	****	****	0	0
200-219	0	4	2	1	0	0	0	0	74	56	33	****	****	0	25
220-239	1	0	3	1	0	0	0	143	0	88	29	****	****	0	51
240-259	2	1	1	1	0	0	0	133	67	29	17	****	****	0	32
260-279	2	0	3	2	0	0	0	154	0	176	29	****	****	0	34
280-299	1	1	0	3	0	0	1	200	333	0	58	****	****	20	102
300-319	0	1	1	2	0	0	0	****	333	91	56	****	****	0	27
320-968	0	0	1	0	0	0	1	0	0	83	0	****	****	18	22
UNKNOWN	13	3	1	2	5	7	1	SLOPE	0.000	0.001	0.003	-0.005	******	******	-0.001
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.004	0.005	0.005	0.007	*****	*****	0.004
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
062-159	9	10	1	0	0	0	0	125	145	42	****	****	****	****	91
160-179	2	3	1	0	0	0	0	54	71	53	0	****	****	0	47
180-199	2	6	2	2	0	0	0	118	140	95	125	****	****	0	164
200-219	5	2	5	0	0	0	0	217	43	152	0	****	****	0	0
220-239	1	0	1	3	0	0	0	100	0	25	77	****	****	0	0
240-259	1	0	1	2	0	0	0	143	0	26	47	****	****	0	0
260-279	2	0	0	4	0	0	1	200	0	0	71	****	****	12	52
280-299	0	1	0	1	0	0	0	0	167	0	23	****	****	0	25
300-319	0	0	0	1	0	0	0	****	0	0	42	****	****	0	36
320-968	0	0	1	2	0	0	1	0	0	100	59	****	****	23	30
UNKNOWN	15	6	6	0	14	6	0	SLOPE	0.002	-0.012	-0.008	-0.004	******	******	-0.009
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.004	0.005	0.005	0.006	*****	*****	0.004

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
062-159	4	3	1	0	0	0	0	062-159	200	115	100	****	****	****	****	0
160-179	3	4	1	0	0	0	0	160-179	250	160	167	0	****	****	0	192
180-199	1	1	3	0	0	0	0	180-199	111	42	158	0	****	****	0	0
200-219	1	3	2	2	0	0	0	200-219	125	115	67	111	****	****	0	79
220-239	1	4	2	3	0	0	1	220-239	250	200	59	136	****	****	31	85
240-259	0	0	5	3	0	0	4	240-259	0	0	139	56	****	****	73	103
260-279	1	1	2	3	0	0	1	260-279	250	200	111	64	****	****	22	106
280-299	1	1	1	4	0	0	0	280-299	500	200	125	108	****	****	0	56
300-319	0	0	5	2	0	0	1	300-319	****	0	417	59	****	****	30	112
320-968	0	0	0	1	0	0	0	320-968	****	****	0	40	****	****	0	41
UNKNOWN	2	7	5	0	11	14	0	SLOPE	0.003	0.004	0.004	-0.002	******	******	-0.013	0.000
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.007	0.006	0.005	0.006	*****	*****	0.010	0.004
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
062-159		0	0	0	0	0	0	062-159				0	****	****	****	0
160-179		0	0	0	0	0	2	160-179				0	****	****	400	1111
180-199		0	0	0	0	0	0	180-199				****	****	****	0	0
200-219		0	0	0	0	0	0	200-219				0	****	****	0	0
220-239		0	1	2	0	0	0	220-239				143	****	****	0	72
240-259		0	0	3	0	0	1	240-259				214	****	****	24	146
260-279		0	0	3	0	0	0	260-279				176	****	****	0	119
280-299		0	1	3	0	0	1	280-299				200	****	****	22	217
300-319		0	0	3	0	0	2	300-319				231	****	****	83	158
320-968		0	0	1	0	0	0	320-968				111	****	****	0	64
UNKNOWN		0	1	0	18	7	0	SLOPE				0.007	******	******	-0.015	-0.001
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.007	*****	*****	0.011	0.006
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
062-159					0	0	0	062-159						****	****	0
160-179					0	0	0	160-179						****	****	0
180-199					0	0	0	180-199						****	0	0
200-219					0	0	0	200-219						****	0	0
220-239					0	0	0	220-239						****	0	227
240-259					0	0	1	240-259						****	43	167
260-279					0	0	2	260-279						****	111	385
280-299					0	0	0	280-299						****	0	0
300-319					0	0	0	300-319						****	0	385
320-968					0	0	0	320-968						****	0	0
UNKNOWN					0	3	0	SLOPE						******	-0.001	0.002
NO EXAM					1	2	2	STD.ERROR						*****	0.016	0.012

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0					TOTAL	17	9	0					8
062-159	3	0	0					062-159	19	0	0					19
160-179	1	0	0					160-179	34	0	0					0
180-199	1	1	0					180-199	53	48	0					0
200-219	1	0	0					200-219	42	0	0					0
220-239	0	0	0					220-239	0	0	0					0
240-259	0	1	0					240-259	0	333	0					0
260-279	0	0	0					260-279	0	****	****					0
280-299	0	0	0					280-299	0	0	****					0
300-319	0	0	0					300-319	****	0	****					0
320-968	0	0	0					320-968	****	****	****					*****
UNKNOWN	2	0	0					SLOPE	0.007	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.009	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
062-159	9	1	0	0	0	0		062-159	45	5	0	0	****			22
160-179	2	2	1	0	0	0		160-179	39	21	29	0	****			0
180-199	3	3	1	0	0	0		180-199	68	62	21	0	****			0
200-219	1	0	0	0	0	0		200-219	30	0	0	0	****			0
220-239	0	2	1	0	0	0		220-239	0	74	16	0	****			0
240-259	0	0	1	1	0	0		240-259	0	0	29	19	****			39
260-279	0	0	1	1	0	0		260-279	0	0	30	19	****			43
280-299	0	0	0	1	0	0		280-299	0	0	0	37	****			86
300-319	0	0	0	0	0	0		300-319	****	0	0	0	****			0
320-968	0	0	0	0	0	0		320-968	****	****	0	0	****			0
UNKNOWN	4	4	1	0	1	0		SLOPE	-0.004	0.014	0.002	0.014	******			0.008
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.006	0.009	0.010	0.015	*****			0.008
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
062-159	4	7	0	0	0	0	0	062-159	28	45	0	****	****	****	****	0
160-179	3	1	2	0	0	0	0	160-179	57	14	61	0	****	****	****	0
180-199	3	1	0	0	0	0	0	180-199	62	13	0	0	****	****	0	0
200-219	1	1	1	1	0	0	0	200-219	38	14	13	22	****	****	0	16
220-239	2	2	1	4	0	0	0	220-239	80	48	15	51	****	****	0	26
240-259	0	1	6	1	0	0	0	240-259	0	62	85	11	****	****	0	13
260-279	1	0	0	0	0	0	0	260-279	333	0	0	0	****	****	0	0
280-299	0	0	1	0	0	0	0	280-299	0	0	42	0	****	****	0	0
300-319	0	0	0	1	0	0	0	300-319	0	0	0	23	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	****	0	0	0	****	****	0	0
UNKNOWN	10	4	2	1	6	1	0	SLOPE	0.010	-0.005	0.005	-0.012	******	******	******	-0.001
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.006	0.006	0.007	0.009	*****	*****	*****	0.009

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
062-159	3	4	3	0	0	0	0	062-159	35	37	150	****	****	****	****	0
160-179	0	6	0	0	0	0	0	160-179	0	94	0	0	****	****	****	0
180-199	2	4	3	0	0	0	0	180-199	62	63	143	0	****	****	0	31
200-219	1	3	2	2	0	0	0	200-219	29	45	29	59	****	****	0	16
220-239	1	0	1	3	0	0	2	220-239	62	0	27	56	****	****	34	45
240-259	0	0	2	2	0	0	1	240-259	0	0	38	30	****	****	13	12
260-279	1	0	0	1	0	0	0	260-279	167	0	0	14	****	****	0	0
280-299	0	1	0	3	0	0	0	280-299	0	167	0	45	****	****	0	0
300-319	0	0	0	1	0	0	0	300-319	0	0	0	20	****	****	0	0
320-968	0	0	0	1	0	0	0	320-968	0	0	0	14	****	****	0	0
UNKNOWN	12	0	5	3	10	5	0	SLOPE	-0.002	-0.004	-0.018	-0.007	******	******	-0.015	-0.006
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.007	0.005	0.006	0.006	*****	*****	0.011	0.007
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
062-159	4	1	0	0	0	0	0	062-159	55	16	0	****	****	****	****	0
160-179	5	2	0	0	0	0	0	160-179	156	51	0	0	****	****	0	0
180-199	1	2	2	0	0	0	0	180-199	25	31	133	0	****	****	0	0
200-219	2	7	1	0	0	0	0	200-219	54	89	23	0	****	****	0	0
220-239	2	1	0	1	0	0	1	220-239	118	17	0	36	****	****	45	63
240-259	0	1	1	3	0	0	1	240-259	0	28	21	55	****	****	19	62
260-279	0	4	1	3	0	0	1	260-279	0	121	30	49	****	****	12	57
280-299	0	0	1	4	0	0	1	280-299	0	0	38	77	****	****	12	48
300-319	0	0	0	1	0	0	0	300-319	0	0	0	17	****	****	0	0
320-968	1	0	2	0	0	0	3	320-968	250	0	83	0	****	****	28	41
UNKNOWN	10	4	7	0	11	14	2	SLOPE	-0.003	0.005	0.004	-0.008	******	******	-0.003	0.004
NO EXAM	0	3	0	4	3	2	2	STD.ERROR	0.005	0.005	0.006	0.006	*****	*****	0.009	0.004
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
062-159	1	4	1	0	0	0	0	062-159	17	91	111	****	****	****	****	45
160-179	2	2	0	0	0	0	0	160-179	69	50	0	0	****	****	****	0
180-199	3	5	2	0	0	0	0	180-199	115	75	71	0	****	****	****	39
200-219	5	2	1	2	0	0	0	200-219	156	30	24	125	****	****	0	52
220-239	2	4	1	0	0	0	0	220-239	125	78	29	0	****	****	0	0
240-259	0	2	3	0	0	0	1	240-259	0	71	65	0	****	****	23	38
260-279	0	1	2	1	0	0	2	260-279	0	53	54	16	****	****	29	44
280-299	0	1	2	1	0	0	0	280-299	0	67	61	17	****	****	0	54
300-319	0	1	1	3	0	0	0	300-319	0	200	40	51	****	****	0	35
320-968	0	0	1	4	0	0	0	320-968	0	0	71	48	****	****	0	26
UNKNOWN	12	0	3	1	9	4	0	SLOPE	0.002	-0.002	0.002	0.007	******	******	-0.026	0.000
NO EXAM	0	0	4	2	2	3	0	STD.ERROR	0.005	0.005	0.006	0.007	*****	*****	0.015	0.004

TABLE 22-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
062-159	2	1	1	0	0	0	0	062-159	167	56	91	****	****	****	****	0
160-179	0	2	2	1	0	0	0	160-179	0	80	200	1000	****	****	****	0
180-199	1	2	0	0	0	0	0	180-199	91	71	0	0	****	****	****	0
200-219	0	5	1	0	0	0	0	200-219	0	125	34	0	****	****	0	0
220-239	0	0	2	2	0	0	0	220-239	0	0	67	71	****	****	0	0
240-259	0	0	2	0	0	0	0	240-259	0	0	43	0	****	****	0	0
260-279	0	0	2	4	0	0	1	260-279	0	0	111	69	****	****	17	58
280-299	0	1	3	2	0	0	2	280-299	0	143	107	38	****	****	34	58
300-319	0	0	1	3	0	0	1	300-319	0	0	71	58	****	****	14	42
320-968	0	0	1	3	0	0	0	320-968	0	0	62	42	****	****	0	28
UNKNOWN	0	2	4	1	13	6	0	SLOPE	-0.017	-0.006	-0.001	-0.002	******	******	-0.007	0.006
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.012	0.007	0.005	0.006	*****	*****	0.011	0.006
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	1	8	14	12	3		TOTAL			64	56	35	9	73
062-159	0	0	0	0	0	0		062-159			****	****	****	****	*****
160-179	0	0	0	0	0	0		160-179			****	****	****	****	5000
180-199	0	0	0	0	0	0		180-199			0	****	****	0	0
200-219	0	0	0	0	0	0		200-219			0	****	****	0	0
220-239	0	0	0	0	0	0		220-239			0	****	****	0	94
240-259	0	0	0	0	0	0		240-259			0	****	****	0	0
260-279	0	1	1	0	0	0		260-279			59	****	****	0	132
280-299	0	0	1	0	0	0		280-299			53	****	****	0	33
300-319	0	0	2	0	0	0		300-319			118	****	****	0	58
320-968	0	0	2	0	0	1		320-968			77	****	****	12	69
UNKNOWN	0	0	1	14	11	1		SLOPE			0.006	******	******	******	-0.003
NO EXAM	0	0	1	0	1	1		STD.ERROR			0.009	*****	*****	*****	0.007
WOMEN AGED 70-74 AT EXAM															
TOTAL			0	2	5			TOTAL					33	28	101
062-159			0	0	0			062-159					****	****	*****
160-179			0	0	0			160-179					****	0	0
180-199			0	0	0			180-199					****	0	0
200-219			0	0	0			200-219					****	0	0
220-239			0	0	0			220-239					****	0	0
240-259			0	0	2			240-259					****	125	500
260-279			0	0	0			260-279					****	0	0
280-299			0	0	0			280-299					****	0	0
300-319			0	0	1			300-319					****	30	119
320-968			0	0	0			320-968					****	0	0
UNKNOWN			0	2	0			SLOPE					******	-0.011	-0.011
NO EXAM			0	0	2			STD.ERROR					*****	0.015	0.014

TABLE 22-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					18	11	0					9
0.5-2.9	0	0	0					0	0	****					0
3.0-3.4	0	0	0					0	0	****					0
3.5-3.9	1	0	0					36	0	0					0
4.0-4.4	1	0	0					24	0	0					0
4.5-4.9	0	1	0					0	29	0					62
5.0-5.4	1	0	0					23	0	0					0
5.5-5.9	0	1	0					0	38	0					0
6.0-6.4	1	0	0					100	0	0					0
6.5-6.9	2	0	0					167	0	0					0
7.0-10.4	1	0	0					77	0	****					0
UNKNOWN	0	0	0					SLOPE	0.059	******	******				******
NO EXAM	0	0	0					STD.ERROR	0.032	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		29	19	16	7	0			9
0.5-2.9	2	0	0	0	0	0		143	0	0	0	****			0
3.0-3.4	1	0	0	0	0	0		67	0	0	0	****			0
3.5-3.9	1	0	0	0	0	0		27	0	0	0	****			0
4.0-4.4	1	0	0	0	0	0		20	0	0	0	****			0
4.5-4.9	1	1	1	0	0	0		21	12	12	0	****			19
5.0-5.4	1	4	2	0	0	0		17	48	25	0	****			0
5.5-5.9	1	0	1	0	0	0		29	0	18	0	****			25
6.0-6.4	0	2	0	0	0	0		0	40	0	0	****			0
6.5-6.9	1	0	0	0	0	0		67	0	0	0	****			0
7.0-10.4	0	1	2	0	0	0		0	56	182	0	****			0
UNKNOWN	4	0	0	1	0	0		SLOPE	-0.048	0.046	0.106	******	******		******
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.028	0.033	0.042	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	45	45	26	15	6	3	0	17
0.5-2.9	0	0	0	0	0	0	0	0	0	0	0	****	****	****	0
3.0-3.4	3	0	1	0	0	0	0	143	0	77	0	****	****	****	0
3.5-3.9	2	0	0	0	0	0	0	50	0	0	0	****	****	****	0
4.0-4.4	2	5	2	2	0	0	0	74	91	30	32	****	****	****	27
4.5-4.9	2	3	0	0	0	0	0	47	45	0	0	****	****	****	0
5.0-5.4	2	2	2	1	0	0	0	50	33	28	12	****	****	****	0
5.5-5.9	3	3	1	2	0	0	0	77	56	15	37	****	****	****	14
6.0-6.4	1	1	1	0	0	0	0	48	30	36	0	****	****	****	24
6.5-6.9	1	0	1	1	0	0	0	71	0	100	56	****	****	****	46
7.0-10.4	0	0	0	0	0	0	0	0	0	0	0	****	****	****	0
UNKNOWN	3	1	0	0	3	1	0	SLOPE	-0.006	-0.020	0.019	0.023	******	******	0.034
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.020	0.025	0.039	0.043	*****	*****	0.044

TABLE 22-R-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4	0	1	2	0	0	0	0	3.0-3.4	0	62	125	0	****	****	****	69
3.5-3.9	1	4	1	1	0	0	0	3.5-3.9	43	138	56	33	****	****	****	26
4.0-4.4	2	1	2	3	0	0	0	4.0-4.4	95	21	35	61	****	****	****	14
4.5-4.9	4	4	0	3	0	0	0	4.5-4.9	95	61	0	44	****	****	****	39
5.0-5.4	5	1	4	1	0	0	0	5.0-5.4	139	16	55	13	****	****	****	42
5.5-5.9	1	2	2	2	0	0	0	5.5-5.9	45	39	53	41	****	****	****	30
6.0-6.4	1	1	2	0	0	0	0	6.0-6.4	48	21	59	0	****	****	****	23
6.5-6.9	0	2	0	2	0	0	0	6.5-6.9	0	105	0	167	****	****	****	45
7.0-10.4	1	2	0	0	0	0	0	7.0-10.4	67	95	0	0	****	****	****	0
UNKNOWN	5	0	1	0	13	3	1	SLOPE	0.009	0.003	-0.012	-0.005	******	******	******	-0.004
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.021	0.021	0.029	0.030	*****	*****	*****	0.025
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
0.5-2.9	1	1	0	0	0	0	0	0.5-2.9	59	100	0	0	****	****	****	119
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	1	0	1	0	0	0	0	3.5-3.9	43	0	43	0	****	****	****	26
4.0-4.4	6	4	2	3	0	0	0	4.0-4.4	200	80	41	54	****	****	****	76
4.5-4.9	3	4	4	0	0	0	0	4.5-4.9	91	77	61	0	****	****	****	23
5.0-5.4	2	3	1	3	0	0	0	5.0-5.4	83	60	22	43	****	****	****	12
5.5-5.9	3	3	1	2	0	0	0	5.5-5.9	86	57	31	41	****	****	****	48
6.0-6.4	2	0	1	1	0	0	0	6.0-6.4	125	0	30	32	****	****	****	27
6.5-6.9	0	2	2	1	0	0	0	6.5-6.9	0	91	250	100	****	****	****	185
7.0-10.4	1	3	2	1	0	0	0	7.0-10.4	111	150	400	125	****	****	****	57
UNKNOWN	13	1	0	2	5	7	3	SLOPE	0.007	0.015	0.069	0.059	******	******	******	0.011
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.019	0.020	0.029	0.034	*****	*****	*****	0.023
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
0.5-2.9	2	1	0	0	0	0	0	0.5-2.9	250	250	****	0	****	****	****	0
3.0-3.4	2	0	0	1	0	0	0	3.0-3.4	125	0	0	91	****	****	****	68
3.5-3.9	1	3	0	1	0	0	0	3.5-3.9	56	120	0	48	****	****	****	0
4.0-4.4	4	1	3	1	0	0	0	4.0-4.4	138	29	77	22	****	****	****	69
4.5-4.9	3	6	5	6	0	0	0	4.5-4.9	100	118	83	91	****	****	****	37
5.0-5.4	4	5	5	3	0	0	0	5.0-5.4	125	94	75	70	****	****	****	66
5.5-5.9	3	3	2	2	0	0	0	5.5-5.9	120	68	50	49	****	****	****	36
6.0-6.4	2	2	1	0	0	0	0	6.0-6.4	200	67	38	0	****	****	****	29
6.5-6.9	2	2	1	1	0	0	0	6.5-6.9	286	95	100	91	****	****	****	0
7.0-10.4	1	2	1	0	0	0	0	7.0-10.4	111	133	111	0	****	****	****	78
UNKNOWN	13	3	0	0	14	6	2	SLOPE	0.005	0.005	0.031	-0.019	******	******	******	-0.001
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.018	0.019	0.026	0.028	*****	*****	*****	0.025

TABLE 22-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
0.5-2.9	0	1	0	0	0	0	0	0.5-2.9	0	333	0	0	****	****	****	0
3.0-3.4	1	3	1	0	0	0	0	3.0-3.4	333	333	125	0	****	****	****	263
3.5-3.9	3	1	3	2	0	0	0	3.5-3.9	375	71	158	87	****	****	****	36
4.0-4.4	2	3	4	3	0	0	0	4.0-4.4	222	150	100	65	****	****	****	38
4.5-4.9	1	3	6	6	0	0	0	4.5-4.9	100	111	136	107	****	****	****	125
5.0-5.4	1	2	4	2	0	0	0	5.0-5.4	143	95	105	47	****	****	****	67
5.5-5.9	1	4	5	0	0	0	0	5.5-5.9	125	182	152	0	****	****	****	23
6.0-6.4	2	4	2	1	0	0	0	6.0-6.4	222	148	118	40	****	****	****	99
6.5-6.9	0	2	1	4	0	0	0	6.5-6.9	0	286	100	444	****	****	****	250
7.0-10.4	1	0	0	0	0	0	0	7.0-10.4	500	0	0	0	****	****	****	0
UNKNOWN	2	1	1	0	11	14	7	SLOPE	-0.014	-0.003	-0.003	0.010	******	******	******	-0.002
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.027	0.021	0.023	0.026	*****	*****	*****	0.022
MEN AGED 65-69 AT EXAM															
TOTAL	0	5	18	25	12	9		TOTAL				167	125	54	35	174
0.5-2.9	0	0	1	0	0	0		0.5-2.9				1000	****	****	****	0
3.0-3.4	0	0	2	0	0	0		3.0-3.4				222	****	****	****	313
3.5-3.9	0	0	0	0	0	0		3.5-3.9				0	****	****	****	164
4.0-4.4	0	0	3	0	0	0		4.0-4.4				143	****	****	****	146
4.5-4.9	0	1	2	0	0	0		4.5-4.9				200	****	****	****	194
5.0-5.4	0	1	2	0	0	0		5.0-5.4				143	****	****	****	79
5.5-5.9	0	1	2	0	0	0		5.5-5.9				143	****	****	****	101
6.0-6.4	0	0	1	0	0	0		6.0-6.4				143	****	****	****	71
6.5-6.9	0	0	0	0	0	0		6.5-6.9				0	****	****	****	417
7.0-10.4	0	0	1	0	0	0		7.0-10.4				250	****	****	****	0
UNKNOWN	0	0	1	18	7	6		SLOPE				-0.019	******	******	******	-0.017
NO EXAM	0	2	3	7	5	3		STD.ERROR				0.027	*****	*****	*****	0.024
MEN AGED 70-74 AT EXAM															
TOTAL				1	5	5		TOTAL						94	41	196
0.5-2.9				0	0	0		0.5-2.9						****	****	2500
3.0-3.4				0	0	0		3.0-3.4						****	****	0
3.5-3.9				0	0	0		3.5-3.9						****	****	0
4.0-4.4				0	0	0		4.0-4.4						****	****	200
4.5-4.9				0	0	0		4.5-4.9						****	****	227
5.0-5.4				0	0	0		5.0-5.4						****	****	357
5.5-5.9				0	0	0		5.5-5.9						****	****	0
6.0-6.4				0	0	0		6.0-6.4						****	****	0
6.5-6.9				0	0	0		6.5-6.9						****	****	0
7.0-10.4				0	0	0		7.0-10.4						****	****	714
UNKNOWN				0	3	3		SLOPE						******	******	-0.034
NO EXAM				1	2	2		STD.ERROR						*****	*****	0.040

TABLE 22-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0						TOTAL	17	9	0				8
0.5-2.9	0	0	0						0.5-2.9	0	0	0				0
3.0-3.4	1	0	0						3.0-3.4	17	0	0				0
3.5-3.9	2	1	0						3.5-3.9	54	22	0				54
4.0-4.4	2	0	0						4.0-4.4	51	0	0				0
4.5-4.9	1	0	0						4.5-4.9	67	0	0				0
5.0-5.4	0	0	0						5.0-5.4	0	0	****				0
5.5-5.9	0	0	0						5.5-5.9	0	0	0				0
6.0-6.4	0	0	0						6.0-6.4	0	0	0				0
6.5-6.9	0	0	0						6.5-6.9	0	****	****				0
7.0-10.4	0	0	0						7.0-10.4	0	****	****				0
UNKNOWN	2	1	0						SLOPE	0.042	******	******				******
NO EXAM	0	0	0						STD.ERROR	0.038	*****	*****				*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0			TOTAL	33	24	16	9	8		17
0.5-2.9	5	1	2	1	0	0			0.5-2.9	51	14	29	24	****		35
3.0-3.4	1	1	2	0	0	0			3.0-3.4	15	9	18	0	****		0
3.5-3.9	2	4	0	2	0	0			3.5-3.9	29	32	0	29	****		37
4.0-4.4	1	3	1	0	0	0			4.0-4.4	17	32	14	0	****		0
4.5-4.9	4	1	0	0	0	0			4.5-4.9	118	20	0	0	****		0
5.0-5.4	0	0	0	0	0	0			5.0-5.4	0	0	0	0	****		0
5.5-5.9	0	0	0	0	0	0			5.5-5.9	0	0	0	0	****		0
6.0-6.4	1	0	0	0	0	0			6.0-6.4	500	0	0	0	****		0
6.5-6.9	1	0	0	0	0	0			6.5-6.9	333	0	0	****	****		0
7.0-10.4	0	0	0	0	0	0			7.0-10.4	0	****	****	0	****		0
UNKNOWN	4	2	1	0	1	0			SLOPE	0.026	0.007	-0.100	-0.042	******		-0.067
NO EXAM	0	2	2	0	0	0			STD.ERROR	0.024	0.039	0.058	0.078	*****		0.053
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0		TOTAL	47	38	35	22	11	2	0	9
0.5-2.9	4	3	2	0	0	0	0		0.5-2.9	44	52	35	0	****	****	****	0
3.0-3.4	3	2	1	3	0	0	0		3.0-3.4	57	25	9	28	****	****	****	8
3.5-3.9	2	5	3	1	0	0	0		3.5-3.9	37	40	25	7	****	****	****	14
4.0-4.4	1	3	3	1	0	0	0		4.0-4.4	19	29	36	11	****	****	****	9
4.5-4.9	2	1	1	2	0	0	0		4.5-4.9	62	17	31	51	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0		5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	1	0	1	0	0	0	0		5.5-5.9	91	0	111	0	****	****	****	0
6.0-6.4	1	0	0	0	0	0	0		6.0-6.4	250	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0		6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0		7.0-10.4	0	0	****	****	****	****	****	0
UNKNOWN	10	3	2	1	6	1	0		SLOPE	0.013	-0.046	0.023	0.030	******	******	******	0.006
NO EXAM	0	4	7	5	0	0	0		STD.ERROR	0.025	0.031	0.039	0.049	*****	*****	*****	0.060

TABLE 22-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
	0.5-2.9	0	1	5	1	0	0	0	0.5-2.9	0	19	102	19	****	****	****	0
	3.0-3.4	0	3	1	4	0	0	0	3.0-3.4	0	57	12	56	****	****	****	9
	3.5-3.9	2	2	3	1	0	0	0	3.5-3.9	47	23	30	10	****	****	****	7
	4.0-4.4	1	1	3	3	0	0	0	4.0-4.4	25	12	37	27	****	****	****	17
	4.5-4.9	3	7	1	2	0	0	0	4.5-4.9	83	127	23	36	****	****	****	34
	5.0-5.4	1	1	1	2	0	0	0	5.0-5.4	67	33	42	77	****	****	****	32
	5.5-5.9	0	3	1	0	0	0	0	5.5-5.9	0	120	125	0	****	****	****	0
	6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
	6.5-6.9	1	0	0	0	0	0	0	6.5-6.9	333	0	0	0	****	****	****	0
	7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	****	****	****	****	0
	UNKNOWN	12	0	2	3	10	5	3	SLOPE	0.078	0.041	-0.026	0.010	******	******	******	0.057
	NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.035	0.025	0.032	0.034	*****	*****	*****	0.044
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
	0.5-2.9	3	2	1	0	0	0	0	0.5-2.9	64	69	33	0	****	****	****	17
	3.0-3.4	3	3	1	3	0	0	0	3.0-3.4	97	56	19	46	****	****	****	84
	3.5-3.9	3	2	4	2	0	0	0	3.5-3.9	81	26	54	25	****	****	****	36
	4.0-4.4	2	1	3	3	0	0	0	4.0-4.4	61	14	44	34	****	****	****	17
	4.5-4.9	2	3	1	1	0	0	0	4.5-4.9	50	51	17	20	****	****	****	53
	5.0-5.4	0	5	2	2	0	0	0	5.0-5.4	0	96	51	74	****	****	****	46
	5.5-5.9	0	1	3	0	0	0	0	5.5-5.9	0	34	150	0	****	****	****	57
	6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
	6.5-6.9	1	1	0	1	0	0	0	6.5-6.9	200	167	0	333	****	****	****	0
	7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	200	****	****	****	****	****	0
	UNKNOWN	11	3	0	0	11	14	9	SLOPE	-0.025	0.018	0.037	0.043	******	******	******	-0.007
	NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.024	0.023	0.030	0.034	*****	*****	*****	0.024
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
	0.5-2.9	1	3	2	1	0	0	0	0.5-2.9	45	100	118	40	****	****	****	0
	3.0-3.4	1	2	5	3	0	0	0	3.0-3.4	28	43	89	65	****	****	****	29
	3.5-3.9	4	5	3	0	0	0	0	3.5-3.9	111	89	48	0	****	****	****	21
	4.0-4.4	5	3	4	2	0	0	0	4.0-4.4	114	38	48	24	****	****	****	36
	4.5-4.9	1	2	1	3	0	0	0	4.5-4.9	33	31	16	45	****	****	****	50
	5.0-5.4	0	1	1	1	0	0	0	5.0-5.4	0	27	38	34	****	****	****	50
	5.5-5.9	2	2	1	1	0	0	0	5.5-5.9	182	95	83	71	****	****	****	55
	6.0-6.4	0	2	0	0	0	0	0	6.0-6.4	0	143	0	0	****	****	****	94
	6.5-6.9	1	2	0	0	0	0	0	6.5-6.9	333	286	0	0	****	****	****	0
	7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
	UNKNOWN	11	0	0	1	9	4	3	SLOPE	0.011	0.013	-0.048	0.003	******	******	******	0.048
	NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.025	0.022	0.029	0.035	*****	*****	*****	0.027

TABLE 22-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
0.5-2.9	1	2	1	1	0	0	0	0.5-2.9	250	87	43	50	****	****	****	35
3.0-3.4	0	0	0	2	0	0	0	3.0-3.4	0	0	0	53	****	****	****	67
3.5-3.9	0	3	5	2	0	0	0	3.5-3.9	0	81	96	33	****	****	****	0
4.0-4.4	1	0	6	4	0	0	0	4.0-4.4	62	0	95	51	****	****	****	35
4.5-4.9	0	3	2	2	0	0	0	4.5-4.9	0	111	57	43	****	****	****	17
5.0-5.4	1	2	1	1	0	0	0	5.0-5.4	200	105	40	26	****	****	****	27
5.5-5.9	0	0	1	2	0	0	0	5.5-5.9	0	0	62	95	****	****	****	54
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	****	0	0	0	****	****	****	0
6.5-6.9	0	1	1	0	0	0	0	6.5-6.9	0	500	333	0	****	****	****	357
7.0-10.4	0	1	1	1	0	0	0	7.0-10.4	****	500	1000	1000	****	****	****	0
UNKNOWN	0	1	1	1	13	6	4	SLOPE	-0.016	0.042	0.044	0.029	******	******	******	0.010
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.063	0.027	0.027	0.030	*****	*****	*****	0.034
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
0.5-2.9		0	0	0	0	0	0	0.5-2.9				0	****	****	****	89
3.0-3.4		0	0	1	0	0	0	3.0-3.4				62	****	****	****	42
3.5-3.9		0	0	1	0	0	0	3.5-3.9				62	****	****	****	58
4.0-4.4		0	0	0	0	0	0	4.0-4.4				0	****	****	****	74
4.5-4.9		0	0	1	0	0	0	4.5-4.9				37	****	****	****	65
5.0-5.4		0	1	1	0	0	0	5.0-5.4				100	****	****	****	49
5.5-5.9		0	0	1	0	0	0	5.5-5.9				200	****	****	****	175
6.0-6.4		0	0	1	0	0	0	6.0-6.4				1000	****	****	****	0
6.5-6.9		0	0	0	0	0	0	6.5-6.9				0	****	****	****	0
7.0-10.4		0	0	0	0	0	0	7.0-10.4				0	****	****	****	0
UNKNOWN		0	0	1	14	11	2	SLOPE				0.062	******	******	******	0.010
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.043	*****	*****	*****	0.032
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	2	5		TOTAL						33	28	101
0.5-2.9				0	0	0		0.5-2.9						****	****	0
3.0-3.4				0	0	0		3.0-3.4						****	****	172
3.5-3.9				0	0	0		3.5-3.9						****	****	143
4.0-4.4				0	0	0		4.0-4.4						****	****	0
4.5-4.9				0	0	0		4.5-4.9						****	****	0
5.0-5.4				0	0	0		5.0-5.4						****	****	278
5.5-5.9				0	0	0		5.5-5.9						****	****	0
6.0-6.4				0	0	0		6.0-6.4						****	****	1667
6.5-6.9				0	0	0		6.5-6.9						****	****	0
7.0-10.4				0	0	0		7.0-10.4						****	****	2500
UNKNOWN				0	2	3		SLOPE						******	******	0.131
NO EXAM				0	0	2		STD.ERROR						*****	*****	0.050

TABLE 22-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 29-34 AT EXAM							
TOTAL	7	2	0				
0.5-1.4	0	0	0				
1.5-1.9	0	0	0				
2.0-2.4	0	0	0				
2.5-2.9	0	0	0				
3.0-3.4	3	2	0				
3.5-3.9	2	0	0				
4.0-4.4	2	0	0				
4.5-4.9	0	0	0				
5.0-5.4	0	0	0				
5.5-6.1	0	0	0				
UNKNOWN	0	0	0				
NO EXAM	0	0	0				
MEN AGED 35-39 AT EXAM							
TOTAL	13	9	7	2	0	0	
0.5-1.4	0	0	0	1	0	0	
1.5-1.9	0	0	0	0	0	0	
2.0-2.4	1	0	0	0	0	0	
2.5-2.9	0	1	1	0	0	0	
3.0-3.4	2	1	2	0	0	0	
3.5-3.9	2	4	2	0	0	0	
4.0-4.4	5	1	1	0	0	0	
4.5-4.9	2	1	0	0	0	0	
5.0-5.4	1	0	0	0	0	0	
5.5-6.1	0	0	0	0	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	1	1	1	0	0	
MEN AGED 40-44 AT EXAM							
TOTAL	19	18	12	7	3	1	0
0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	0	0	0	0	0	0	0
2.0-2.4	2	1	0	0	0	0	0
2.5-2.9	3	3	0	1	0	0	0
3.0-3.4	5	1	1	2	2	1	0
3.5-3.9	2	1	1	1	1	0	0
4.0-4.4	5	7	4	2	0	0	0
4.5-4.9	2	2	2	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	4	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	18	11	0					9
0.5-1.4	****	****	****					*****
1.5-1.9	0	****	****					0
2.0-2.4	0	****	****					0
2.5-2.9	0	0	0					0
3.0-3.4	62	87	0					71
3.5-3.9	20	0	0					0
4.0-4.4	19	0	0					0
4.5-4.9	0	0	0					0
5.0-5.4	0	0	0					0
5.5-6.1	0	0	0					0
SLOPE	-0.113	******	******					******
STD.ERROR	0.057	*****	*****					*****
TOTAL	29	19	16	7	0			9
0.5-1.4	0	****	0	1000	****			1667
1.5-1.9	0	0	0	****	0			0
2.0-2.4	333	0	0	0	****			0
2.5-2.9	0	67	167	0	0			0
3.0-3.4	32	17	37	0	0			0
3.5-3.9	16	33	20	0	0			25
4.0-4.4	37	7	10	0	0			0
4.5-4.9	29	13	0	0	0			0
5.0-5.4	45	0	0	0	0			0
5.5-6.1	0	0	0	0	0			0
SLOPE	-0.026	-0.057	-0.122	******	******			-0.216
STD.ERROR	0.045	0.054	0.062	*****	*****			0.086
TOTAL	45	45	26	15	6	3	0	17
0.5-1.4	****	****	****	****	****	****	****	*****
1.5-1.9	****	****	0	0	0	****	****	0
2.0-2.4	222	167	0	0	0	0	****	0
2.5-2.9	107	111	0	59	0	0	0	90
3.0-3.4	53	19	15	31	37	22	0	13
3.5-3.9	16	9	9	8	10	0	0	7
4.0-4.4	50	64	36	17	0	0	0	7
4.5-4.9	43	59	38	0	0	0	0	15
5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	****	0	0	0	0	0	0
SLOPE	-0.077	-0.017	0.074	-0.113	-0.158	******	******	-0.109
STD.ERROR	0.037	0.043	0.056	0.061	0.085	*****	*****	0.061

TABLE 22-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
0.5-1.4	1	1	0	0	0	0	0	1000	1000	****	****	****	****	0	1667
1.5-1.9	0	0	0	0	0	0	0	****	****	****	0	****	0	0	0
2.0-2.4	1	2	2	2	1	0	0	111	250	200	400	143	0	0	98
2.5-2.9	4	1	4	2	2	0	0	133	29	105	77	87	0	0	51
3.0-3.4	7	8	2	1	4	2	1	83	83	23	14	62	29	12	46
3.5-3.9	5	2	3	2	2	1	0	45	17	30	18	19	8	0	7
4.0-4.4	1	3	3	4	3	0	0	12	42	42	43	31	0	0	24
4.5-4.9	1	0	0	1	1	0	0	34	0	0	33	20	0	0	0
5.0-5.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	0	SLOPE	-0.127	-0.130	-0.119	-0.069	-0.108	-0.127	******	-0.157
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.036	0.040	0.043	0.048	0.044	0.092	*****	0.043
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
0.5-1.4	0	0	0	0	0	0	0	****	****	****	****	****	0	****	0
1.5-1.9	1	1	0	0	1	1	1	333	200	0	0	333	250	333	400
2.0-2.4	6	2	0	1	1	1	0	375	250	0	100	111	83	0	75
2.5-2.9	5	4	5	3	0	0	0	109	118	125	81	0	0	0	93
3.0-3.4	7	6	3	6	1	1	0	76	66	35	66	13	11	0	9
3.5-3.9	7	4	3	2	1	2	0	60	43	46	18	9	20	0	29
4.0-4.4	4	3	3	1	1	1	1	61	39	54	18	16	14	13	33
4.5-4.9	1	0	0	0	0	1	0	40	0	0	0	0	29	0	0
5.0-5.4	0	1	0	0	0	0	0	0	333	0	0	0	0	0	0
5.5-6.1	1	0	0	0	0	0	0	1000	****	****	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	1	SLOPE	-0.081	-0.078	-0.048	-0.099	-0.157	-0.062	******	-0.111
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.028	0.036	0.042	0.044	0.068	0.055	*****	0.038
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
0.5-1.4	0	1	0	0	0	0	0	0	333	0	****	****	****	****	0
1.5-1.9	0	0	0	1	0	0	0	0	0	0	200	0	0	0	0
2.0-2.4	4	5	4	2	1	0	0	286	294	267	154	143	0	0	105
2.5-2.9	6	6	4	4	2	3	1	113	120	83	80	47	67	18	102
3.0-3.4	11	8	4	3	7	2	0	129	96	48	37	84	29	0	44
3.5-3.9	14	6	3	2	1	1	1	167	67	32	23	13	13	13	26
4.0-4.4	1	1	2	2	3	0	0	31	27	47	51	58	0	0	17
4.5-4.9	0	0	1	1	0	0	0	0	0	167	111	0	0	0	0
5.0-5.4	1	0	0	0	0	0	0	1000	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
UNKNOWN	0	1	0	0	0	0	0	SLOPE	-0.025	-0.089	-0.063	-0.053	-0.052	-0.115	******	-0.090
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.030	0.031	0.040	0.043	0.044	0.063	*****	0.037

TABLE 22-R-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
0.5-1.4	0	0	0	0	2	2	0	0.5-1.4	****	****	0	****	1000	1000	****	0
1.5-1.9	0	2	2	1	0	1	0	1.5-1.9	0	400	400	167	0	200	0	179
2.0-2.4	4	3	3	2	0	1	0	2.0-2.4	800	176	130	111	0	100	0	51
2.5-2.9	4	7	7	5	2	2	2	2.5-2.9	222	250	140	93	38	34	45	131
3.0-3.4	4	3	5	6	3	2	0	3.0-3.4	182	61	78	69	43	23	0	44
3.5-3.9	0	7	7	4	2	4	4	3.5-3.9	0	171	117	62	23	57	57	86
4.0-4.4	0	1	1	0	1	1	0	4.0-4.4	0	100	91	0	42	38	0	0
4.5-4.9	1	1	1	0	1	1	1	4.5-4.9	333	500	250	0	125	67	200	119
5.0-5.4	0	0	1	0	0	0	0	5.0-5.4	****	****	0	****	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	0	0
UNKNOWN	1	0	0	0	0	0	0	SLOPE	-0.091	-0.043	-0.005	-0.068	-0.069	-0.083	0.050	-0.035
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.053	0.036	0.032	0.040	0.051	0.043	0.060	0.034
MEN AGED 65-69 AT EXAM															
TOTAL	0	5	18	25	12	9		TOTAL	167	125	54	35	174
0.5-1.4	0	0	0	1	0	2		0.5-1.4	****	1000	0	667	3000
1.5-1.9	0	0	1	2	0	0		1.5-1.9	333	182	0	0	500
2.0-2.4	0	0	2	4	1	0		2.0-2.4	200	286	56	0	154
2.5-2.9	0	0	5	3	2	1		2.5-2.9	238	67	51	17	91
3.0-3.4	0	2	2	6	2	2		3.0-3.4	69	109	29	25	103
3.5-3.9	0	1	4	1	1	1		3.5-3.9	190	32	24	23	36
4.0-4.4	0	0	1	1	1	0		4.0-4.4	200	77	56	0	102
4.5-4.9	0	0	0	0	0	0		4.5-4.9	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0		5.0-5.4	****	****	****	0	0
5.5-6.1	0	0	0	0	0	0		5.5-6.1	****	****	0	****	0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.050	-0.095	-0.011	-0.142	-0.152
NO EXAM	0	2	3	7	5	3		STD.ERROR	0.047	0.040	0.064	0.067	0.040
MEN AGED 70-74 AT EXAM															
TOTAL	1	5	5	TOTAL	94	41	196
0.5-1.4	0	0	0	0.5-1.4	****	****	*****
1.5-1.9	0	0	1	1.5-1.9	0	250	714
2.0-2.4	0	0	0	2.0-2.4	0	0	0
2.5-2.9	0	2	0	2.5-2.9	154	0	263
3.0-3.4	0	1	2	3.0-3.4	67	59	204
3.5-3.9	0	0	0	3.5-3.9	0	0	0
4.0-4.4	0	0	0	4.0-4.4	0	0	0
4.5-4.9	0	0	0	4.5-4.9	****	****	*****
5.0-5.4	0	0	0	5.0-5.4	****	****	*****
5.5-6.1	0	0	0	5.5-6.1	****	****	*****
UNKNOWN	0	0	0	SLOPE	-0.019	-0.080	-0.085
NO EXAM	1	2	2	STD.ERROR	0.108	0.106	0.083

TABLE 22-8-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
0.5-1.4	0	0	0					****	0	****					0
1.5-1.9	0	0	0					0	0	****					0
2.0-2.4	1	0	0					13	0	0					0
2.5-2.9	1	1	0					7	13	0					23
3.0-3.4	5	1	0					33	17	0					0
3.5-3.9	0	0	0					0	0	0					0
4.0-4.4	0	0	0					0	0	0					0
4.5-4.9	0	0	0					****	****	****					*****
5.0-5.4	0	0	0					0	****	****					0
5.5-6.1	0	0	0					****	****	****					*****
UNKNOWN	1	0	0					0.031	******	******					******
NO EXAM	0	0	0					0.071	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
0.5-1.4	0	0	0	0	0	0		0	0	0	****	****			0
1.5-1.9	1	0	0	0	0	0		36	0	0	0	****			0
2.0-2.4	3	0	2	2	1	0		31	0	32	59	167			38
2.5-2.9	11	6	0	0	0	0		49	28	0	0	0			7
3.0-3.4	3	3	2	1	0	0		17	20	14	9	0			9
3.5-3.9	0	1	1	0	0	0		0	19	18	0	0			0
4.0-4.4	1	0	0	0	0	0		125	0	0	0	0			0
4.5-4.9	0	0	0	0	0	0		0	0	0	****	0			0
5.0-5.4	0	0	0	0	0	0		0	****	****	****	****			*****
5.5-6.1	0	0	0	0	0	0		****	****	****	****	****			*****
UNKNOWN	0	2	1	0	0	0		-0.025	0.016	0.034	-0.175	******			-0.099
NO EXAM	0	2	2	0	0	0		0.044	0.064	0.084	0.117	*****			0.097
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
0.5-1.4	0	1	0	0	0	0	0	0	125	0	****	****	****	****	0
1.5-1.9	2	0	0	0	0	0	0	59	0	0	0	0	0	0	0
2.0-2.4	7	1	2	0	0	0	0	51	11	21	0	0	0	0	0
2.5-2.9	9	9	5	2	2	0	0	47	40	27	9	11	0	0	4
3.0-3.4	4	6	5	4	2	0	0	37	44	35	27	12	0	0	11
3.5-3.9	1	0	1	1	1	0	0	36	0	37	18	14	0	0	0
4.0-4.4	1	0	0	0	0	0	0	500	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	0	****	****	0	0	****	****	0
5.0-5.4	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	0	****	0
UNKNOWN	0	0	0	1	1	1	0	-0.017	0.062	0.041	0.050	0.013	******	******	0.087
NO EXAM	0	4	7	5	0	0	0	0.041	0.052	0.061	0.079	0.091	*****	*****	0.116

TABLE 22-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	44	48	40	44	30	17	7	21
0.5-1.4	0	1	0	0	0	0	0	0	125	0	0	0	0	0	0
1.5-1.9	3	3	2	2	0	0	0	83	79	67	100	0	0	0	30
2.0-2.4	12	9	2	2	3	1	0	76	68	16	18	36	10	0	0
2.5-2.9	4	4	9	7	1	3	2	26	24	54	39	5	15	11	20
3.0-3.4	1	0	2	4	5	1	1	12	0	21	32	33	7	8	6
3.5-3.9	0	1	1	1	0	0	0	0	125	62	48	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	****	****	****	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	1	0	1	0	0	SLOPE	-0.117	-0.120	0.013	-0.010	-0.004	-0.040	-0.030	-0.075
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.048	0.049	0.052	0.054	0.078	0.099	0.113	0.078
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	58	55	55	36	29	32	20	54
0.5-1.4	1	3	0	0	0	0	0	62	150	0	0	0	0	0	0
1.5-1.9	6	2	5	2	2	2	0	82	29	106	45	65	57	0	31
2.0-2.4	5	5	5	6	4	4	6	29	33	35	48	35	31	43	58
2.5-2.9	9	10	4	3	4	4	1	74	76	31	19	21	22	5	18
3.0-3.4	4	1	1	0	0	2	1	103	23	22	0	0	27	13	36
3.5-3.9	0	1	0	0	1	1	0	0	250	0	0	100	100	0	200
4.0-4.4	0	0	0	0	0	0	0	0	****	****	****	0	0	****	0
4.5-4.9	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	0	1	0	1	1	SLOPE	0.023	-0.009	-0.081	-0.141	-0.100	-0.029	-0.042	0.027
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.041	0.043	0.054	0.066	0.068	0.061	0.077	0.044
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	70	54	50	35	25	16	7	35
0.5-1.4	0	2	2	0	0	0	0	0	95	105	0	0	0	0	0
1.5-1.9	5	5	6	3	1	1	1	70	69	105	48	19	20	19	49
2.0-2.4	13	6	4	4	5	3	1	74	39	25	28	31	22	7	43
2.5-2.9	5	8	5	2	2	0	1	68	78	52	16	16	0	7	13
3.0-3.4	2	1	0	2	0	0	0	95	62	0	67	0	0	0	24
3.5-3.9	1	0	0	1	1	0	0	333	0	0	250	250	0	0	250
4.0-4.4	0	0	0	0	0	0	0	****	****	****	****	****	****	0	0
4.5-4.9	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.039	-0.009	-0.095	0.034	0.009	-0.153	-0.082	-0.028
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.042	0.045	0.050	0.058	0.071	0.108	0.127	0.050

TABLE 22-R-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
0.5-1.4	2	1	1	1	0	0	0	0.5-1.4	400	50	37	56	0	0	0	0
1.5-1.9	0	2	4	4	7	2	0	1.5-1.9	0	40	60	53	100	30	0	37
2.0-2.4	1	7	10	6	1	3	3	2.0-2.4	32	90	86	41	7	19	18	29
2.5-2.9	0	1	3	4	4	1	1	2.5-2.9	0	32	58	55	49	11	11	23
3.0-3.4	0	1	0	1	1	0	0	3.0-3.4	0	167	0	48	43	0	0	0
3.5-3.9	0	0	1	0	0	0	0	3.5-3.9	0	****	1000	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	****	*****
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	-0.347	0.064	0.020	0.007	-0.056	-0.067	0.072	-0.008
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.125	0.061	0.047	0.053	0.064	0.090	0.107	0.066
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
0.5-1.4		0	0	1	2	1	1	0.5-1.4				77	111	38	42	118
1.5-1.9		0	0	3	3	6	1	1.5-1.9				97	56	71	12	95
2.0-2.4		0	1	1	5	0	0	2.0-2.4				24	54	0	0	25
2.5-2.9		0	0	2	4	3	0	2.5-2.9				111	95	58	0	97
3.0-3.4		0	0	0	0	1	0	3.0-3.4				0	0	125	0	179
3.5-3.9		0	0	0	0	0	0	3.5-3.9				****	****	0	****	0
4.0-4.4		0	0	0	0	0	0	4.0-4.4				****	****	****	****	*****
4.5-4.9		0	0	0	0	0	0	4.5-4.9				****	****	****	****	*****
5.0-5.4		0	0	0	0	0	0	5.0-5.4				****	****	****	****	*****
5.5-6.1		0	0	0	0	0	0	5.5-6.1				****	****	****	****	*****
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.004	-0.027	0.007	******	-0.001
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.079	0.060	0.065	*****	0.060
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	2	5	TOTAL						33	28	101
0.5-1.4					0	2	1	0.5-1.4						286	40	152
1.5-1.9					0	0	0	1.5-1.9						0	0	0
2.0-2.4					0	0	0	2.0-2.4						0	0	0
2.5-2.9					0	0	2	2.5-2.9						0	105	385
3.0-3.4					0	0	0	3.0-3.4						****	0	0
3.5-3.9					0	0	0	3.5-3.9						****	****	*****
4.0-4.4					0	0	0	4.0-4.4						****	****	*****
4.5-4.9					0	0	0	4.5-4.9						****	****	*****
5.0-5.4					0	0	0	5.0-5.4						****	****	*****
5.5-6.1					0	0	0	5.5-6.1						****	****	*****
UNKNOWN					0	0	0	SLOPE						******	0.044	0.040
NO EXAM					0	0	2	STD.ERROR						*****	0.120	0.121

TABLE 22-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
067-119	0	0	0					067-119	0	0	****					0
120-129	1	0	0					120-129	91	****	****					0
130-139	0	1	0					130-139	0	91	0					0
140-149	2	0	0					140-149	44	0	****					0
150-159	0	0	0					150-159	0	0	0					0
160-169	1	0	0					160-169	15	0	0					0
170-179	1	1	0					170-179	21	36	0					68
180-189	1	0	0					180-189	26	0	0					0
190-199	1	0	0					190-199	28	0	0					0
200-305	0	0	0					200-305	0	0	0					0
UNKNOWN	0	0	0					SLOPE	-0.012	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.015	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
067-119	1	0	0	0	0	0		067-119	91	0	0	0	****			0
120-129	0	1	0	0	0	0		120-129	0	91	0	0	0			0
130-139	5	1	3	1	0	0		130-139	143	31	107	77	0			47
140-149	3	1	0	0	0	0		140-149	52	20	0	0	0			0
150-159	3	2	0	0	0	0		150-159	51	29	0	0	0			0
160-169	1	0	0	0	0	0		160-169	16	0	0	0	0			0
170-179	0	1	1	0	0	0		170-179	0	17	16	0	0			21
180-189	0	1	1	0	0	0		180-189	0	18	22	0	0			0
190-199	0	1	1	0	0	0		190-199	0	21	27	0	0			29
200-305	0	0	0	0	0	0		200-305	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.044	-0.019	-0.017	******	******			-0.005
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.011	0.014	0.016	*****	*****			0.023
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
067-119	0	0	0	0	1	0	0	067-119	0	0	0	0	333	0	****	217
120-129	2	1	1	0	0	0	0	120-129	80	77	125	0	0	0	0	0
130-139	1	1	0	1	1	0	0	130-139	37	50	0	38	38	0	0	40
140-149	2	6	4	1	0	0	0	140-149	35	125	82	24	0	0	0	19
150-159	5	2	2	3	0	0	0	150-159	114	61	42	53	0	0	0	34
160-169	1	1	0	0	0	0	0	160-169	18	21	0	0	0	0	0	0
170-179	5	2	0	0	0	1	0	170-179	82	30	0	0	0	17	0	12
180-189	1	1	0	1	0	0	0	180-189	16	19	0	16	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	2	1	1	0	1	0	0	200-305	43	26	23	0	15	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.008	-0.024	-0.032	-0.030	-0.035	******	******	-0.040
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.009	0.011	0.015	0.016	0.021	*****	*****	0.016

TABLE 22-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
067-119	0	1	1	1	0	0	0	067-119	0	250	143	125	0	0	0	0
120-129	1	2	1	0	0	0	0	120-129	83	133	67	0	0	0	0	161
130-139	3	1	1	0	1	0	0	130-139	107	34	50	0	71	0	0	37
140-149	3	1	0	3	3	1	1	140-149	64	23	0	81	79	21	24	34
150-159	6	3	2	3	5	1	0	150-159	100	61	57	73	96	18	0	73
160-169	3	6	3	2	0	0	0	160-169	62	102	61	47	0	0	0	14
170-179	1	1	3	1	2	1	0	170-179	18	20	65	18	27	14	0	0
180-189	1	2	2	1	0	0	0	180-189	23	39	38	19	0	0	0	15
190-199	0	0	0	0	1	0	0	190-199	0	0	0	0	28	0	0	0
200-305	2	1	1	1	1	0	0	200-305	65	24	26	23	27	0	0	16
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.017	-0.015	-0.008	-0.023	-0.019	-0.024	******	-0.026
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.010	0.010	0.011	0.012	0.012	0.023	*****	0.011
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
067-119	0	0	0	0	1	1	0	067-119	0	0	0	0	200	250	0	208
120-129	1	1	0	1	0	0	0	120-129	143	333	0	143	0	0	0	0
130-139	3	1	1	2	0	0	0	130-139	111	45	71	77	0	0	0	32
140-149	4	4	4	3	0	0	0	140-149	108	114	111	81	0	0	0	64
150-159	8	3	4	2	0	3	0	150-159	119	59	93	43	0	56	0	61
160-169	7	7	2	1	2	0	1	160-169	111	119	38	15	41	0	20	27
170-179	5	2	1	2	2	1	1	170-179	81	38	23	40	40	18	18	28
180-189	0	1	0	0	0	0	0	180-189	0	24	0	0	0	0	0	0
190-199	0	0	0	0	0	1	0	190-199	0	0	0	0	0	23	0	0
200-305	4	2	2	2	0	1	1	200-305	100	67	71	54	0	20	24	76
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.010	-0.014	-0.014	-0.017	-0.023	-0.014	0.014	-0.008
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.008	0.010	0.012	0.012	0.018	0.015	0.024	0.010
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
067-119	3	1	0	0	0	0	0	067-119	250	111	0	0	0	0	0	143
120-129	2	2	1	0	0	1	1	120-129	154	182	143	0	0	111	59	79
130-139	4	2	2	1	5	2	1	130-139	182	100	133	77	294	100	62	164
140-149	2	2	2	1	1	2	0	140-149	44	48	71	29	23	69	0	60
150-159	10	8	5	4	2	0	0	150-159	256	182	102	98	71	0	0	75
160-169	4	3	2	4	4	1	0	160-169	91	71	38	75	69	18	0	14
170-179	3	5	4	3	1	0	0	170-179	73	96	82	65	22	0	0	16
180-189	3	2	2	1	0	0	0	180-189	120	67	45	25	0	0	0	40
190-199	3	1	0	0	0	0	0	190-199	143	42	0	0	0	0	0	31
200-305	3	2	0	1	1	0	0	200-305	176	74	0	40	45	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.003	-0.008	-0.019	-0.009	-0.029	-0.050	******	-0.027
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.007	0.008	0.010	0.012	0.012	0.018	*****	0.010

TABLE 22-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	203	154	126	84	55	52	30	85
067-119	3	4	2	1	0	0	0	600	444	222	83	0	0	0	204
120-129	2	2	4	2	2	1	0	400	250	333	333	154	100	0	0
130-139	0	1	1	2	0	1	1	0	111	71	95	0	67	71	104
140-149	2	3	2	2	0	4	0	250	150	57	67	0	118	0	112
150-159	1	5	7	3	2	2	0	200	208	184	65	45	50	0	22
160-169	3	4	6	3	5	1	2	375	148	176	83	116	21	38	121
170-179	1	3	1	3	1	3	2	91	120	43	70	22	61	42	41
180-189	0	0	0	1	1	1	0	0	0	0	28	32	29	0	54
190-199	2	1	0	0	0	0	0	200	125	0	0	0	0	0	0
200-305	0	1	4	1	0	1	1	0	91	267	77	0	45	45	92
UNKNOWN	0	0	0	0	0	0	1	SLOPE	-0.024	-0.022	-0.011	-0.014	-0.010	-0.014	0.003	-0.010
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.011	0.009	0.008	0.011	0.013	0.012	0.019	0.009
MEN AGED 65-69 AT EXAM															
TOTAL	0	5	18	25	12	9		TOTAL	167	125	54	35	174		
067-119	0	0	3	3	1	1		067-119	429	375	100	111	556		
120-129	0	1	3	2	0	0		120-129	500	200	0	0	0		
130-139	0	0	2	2	2	2		130-139	250	154	143	222	556		
140-149	0	1	1	2	0	1		140-149	91	83	0	29	153		
150-159	0	0	0	5	3	0		150-159	0	208	88	0	104		
160-169	0	0	4	1	0	0		160-169	211	37	0	0	0		
170-179	0	1	1	1	0	2		170-179	71	53	0	50	103		
180-189	0	0	0	0	0	0		180-189	0	0	0	0	0		
190-199	0	0	0	1	1	0		190-199	0	111	71	0	0		
200-305	0	0	1	1	0	0		200-305	143	83	0	0	98		
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.029	-0.024	-0.024	-0.031	-0.032		
NO EXAM	0	2	3	7	5	3		STD.ERROR	0.010	0.010	0.015	0.016	0.010		
MEN AGED 70-74 AT EXAM															
TOTAL	1	5	5	TOTAL	94	41	196								
067-119	0	0	0	067-119	****	0	0								
120-129	0	1	1	120-129	500	143	556								
130-139	0	0	0	130-139	0	0	0								
140-149	0	0	0	140-149	0	0	0								
150-159	0	2	1	150-159	500	91	1000								
160-169	0	0	0	160-169	0	0	0								
170-179	0	0	0	170-179	0	0	0								
180-189	0	0	1	180-189	0	91	250								
190-199	0	0	0	190-199	0	0	0								
200-305	0	0	0	200-305	0	0	0								
UNKNOWN	0	0	0	SLOPE	-0.040	-0.014	-0.014								
NO EXAM	1	2	2	STD.ERROR	0.024	0.023	0.018								

TABLE 22-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					TOTAL	17	9	0				8
067-119	2	1	0					067-119	15	18	0				0
120-129	2	1	0					120-129	19	23	0				0
130-139	0	0	0					130-139	0	0	0				0
140-149	1	0	0					140-149	17	0	0				0
150-159	2	0	0					150-159	61	0	0				96
160-169	0	0	0					160-169	0	0	0				0
170-179	0	0	0					170-179	0	0	0				0
180-189	0	0	0					180-189	0	0	****				0
190-199	0	0	0					190-199	0	0	****				0
200-305	0	0	0					200-305	0	0	****				0
UNKNOWN	1	0	0					SLOPE	0.001	******	******				******
NO EXAM	0	0	0					STD.ERROR	0.017	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8		17
067-119	5	3	2	1	1	0		067-119	36	23	21	15	48		12
120-129	6	2	1	0	0	0		120-129	52	18	11	0	0		13
130-139	4	2	1	1	0	0		130-139	36	20	11	17	0		13
140-149	0	0	0	0	0	0		140-149	0	0	0	0	0		0
150-159	3	3	0	0	0	0		150-159	56	59	0	0	0		28
160-169	0	0	1	1	0	0		160-169	0	0	45	56	0		54
170-179	1	0	0	0	0	0		170-179	40	0	0	0	0		0
180-189	0	0	0	0	0	0		180-189	0	0	0	0	0		0
190-199	0	0	0	0	0	0		190-199	0	0	0	0	****		0
200-305	0	0	0	0	0	0		200-305	0	0	0	0	****		0
UNKNOWN	0	2	1	0	0	0		SLOPE	-0.010	-0.010	-0.017	-0.000	******		-0.003
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.009	0.014	0.020	0.026	*****		0.019
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
067-119	6	5	5	2	2	0	0	067-119	53	46	46	17	18	0	0	15
120-129	2	4	2	4	0	0	0	120-129	22	43	22	38	0	0	0	0
130-139	3	2	2	0	2	0	0	130-139	32	20	22	0	21	0	0	0
140-149	1	0	1	0	1	0	0	140-149	14	0	14	0	14	0	0	11
150-159	4	1	2	0	0	0	0	150-159	68	20	49	0	0	0	0	0
160-169	0	4	1	1	0	0	0	160-169	0	138	37	31	0	0	0	0
170-179	5	0	0	0	0	0	0	170-179	179	0	0	0	0	0	0	0
180-189	0	1	0	0	0	0	0	180-189	0	91	0	0	0	0	0	0
190-199	3	0	0	0	0	0	0	190-199	333	0	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	1	1	1	0	SLOPE	0.009	-0.005	-0.016	-0.018	-0.017	******	******	-0.023
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.008	0.010	0.012	0.015	0.019	*****	*****	0.024

TABLE 22-8-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
067-119	3	3	4	5	3	0	0	067-119	55	45	56	61	33	0	0	9
120-129	3	3	1	2	2	2	2	120-129	48	53	14	22	24	25	21	19
130-139	2	4	3	3	2	2	0	130-139	18	51	33	35	19	20	0	8
140-149	1	1	1	1	1	1	1	140-149	15	13	15	14	14	12	15	10
150-159	4	3	0	0	0	0	0	150-159	69	53	0	0	0	0	0	0
160-169	3	1	1	1	1	0	0	160-169	83	24	40	30	77	0	0	0
170-179	1	1	4	3	0	0	0	170-179	45	56	200	150	0	0	0	39
180-189	2	0	1	0	0	0	0	180-189	95	0	71	0	0	0	0	0
190-199	0	1	1	1	0	0	0	190-199	0	143	100	100	0	0	0	0
200-305	1	1	1	0	0	0	0	200-305	83	100	100	0	0	0	0	53
UNKNOWN	0	0	0	0	1	0	0	SLOPE	0.007	0.001	0.015	-0.005	-0.024	-0.010	-0.014	0.009
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.009	0.010	0.010	0.011	0.013	0.017	0.022	0.015
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
067-119	3	1	0	0	3	3	3	067-119	58	17	0	0	49	38	39	60
120-129	4	4	1	0	1	3	3	120-129	91	74	19	0	14	37	33	34
130-139	3	5	3	3	3	3	0	130-139	38	74	37	38	31	38	0	35
140-149	4	2	1	2	0	0	0	140-149	58	25	14	29	0	0	0	0
150-159	3	1	3	3	1	0	0	150-159	48	19	68	50	20	0	0	42
160-169	3	4	1	2	1	2	0	160-169	67	111	27	50	30	61	0	59
170-179	1	1	1	1	1	1	1	170-179	45	37	77	43	34	71	45	105
180-189	2	0	3	0	0	0	0	180-189	77	0	143	0	0	0	0	0
190-199	2	3	1	0	1	0	0	190-199	143	187	100	0	100	0	0	0
200-305	0	1	1	0	0	1	1	200-305	0	77	91	0	0	77	71	55
UNKNOWN	0	0	0	1	0	1	1	SLOPE	-0.000	0.009	0.024	0.008	-0.002	-0.005	-0.016	-0.004
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.008	0.008	0.010	0.012	0.013	0.012	0.014	0.008
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
067-119	2	3	2	3	0	0	0	067-119	48	91	47	65	0	0	0	16
120-129	3	2	3	0	0	0	1	120-129	77	41	70	0	0	0	18	14
130-139	4	3	4	2	2	1	1	130-139	60	48	65	25	27	14	13	31
140-149	4	6	3	3	2	0	1	140-149	75	91	40	39	29	0	16	54
150-159	3	2	3	0	0	1	0	150-159	51	37	68	0	0	22	0	15
160-169	1	3	1	0	2	2	0	160-169	28	62	27	0	65	67	0	41
170-179	5	1	1	1	2	0	0	170-179	156	42	48	67	95	0	0	65
180-189	2	2	0	1	0	0	0	180-189	118	133	0	56	0	0	0	0
190-199	0	0	0	1	1	0	0	190-199	0	0	0	100	83	0	0	79
200-305	2	0	0	1	0	0	0	200-305	118	0	0	56	0	0	0	49
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.006	-0.008	-0.011	0.005	0.016	0.015	-0.015	0.009
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.007	0.009	0.010	0.011	0.012	0.020	0.023	0.009

TABLE 22-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 60-64 AT EXAM							
TOTAL	3	13	19	22	15	9	8
067-119	1	3	2	1	3	2	0
120-129	0	0	3	1	3	0	1
130-139	0	3	4	4	2	2	1
140-149	0	1	2	3	2	0	0
150-159	0	0	1	1	1	1	0
160-169	0	1	1	2	0	0	1
170-179	0	0	2	2	2	0	0
180-189	1	2	1	1	0	1	1
190-199	1	2	1	0	0	0	0
200-305	0	1	2	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	6	2	3	4
WOMEN AGED 65-69 AT EXAM							
TOTAL		0	1	8	14	12	3
067-119		0	0	1	3	2	1
120-129		0	0	1	2	0	1
130-139		0	0	1	1	4	0
140-149		0	0	1	1	0	0
150-159		0	0	0	1	2	0
160-169		0	0	0	1	0	0
170-179		0	0	1	1	0	0
180-189		0	1	1	2	2	0
190-199		0	0	0	1	0	0
200-305		0	0	1	1	1	0
UNKNOWN		0	0	0	0	0	0
NO EXAM		0	0	1	0	1	1
WOMEN AGED 70-74 AT EXAM							
TOTAL				0	2	5	
067-119				0	1	1	
120-129				0	1	0	
130-139				0	0	0	
140-149				0	0	0	
150-159				0	0	1	
160-169				0	0	0	
170-179				0	0	0	
180-189				0	0	1	
190-199				0	0	0	
200-305				0	0	0	
UNKNOWN				0	0	0	
NO EXAM				0	0	2	

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	46	62	59	57	39	22	19	46
067-119	91	111	62	29	86	51	0	44
120-129	0	0	88	34	79	0	20	23
130-139	0	86	70	68	38	28	14	42
140-149	0	50	59	48	29	0	0	16
150-159	0	0	23	17	18	21	0	17
160-169	0	48	32	69	0	0	29	27
170-179	0	0	118	71	87	0	0	0
180-189	111	200	167	62	0	59	83	63
190-199	500	200	125	0	0	0	0	0
200-305	0	143	167	77	0	0	0	0
SLOPE	0.013	0.012	0.009	0.007	-0.023	-0.009	0.008	-0.014
STD.ERROR	0.019	0.010	0.009	0.011	0.012	0.016	0.020	0.012
TOTAL				64	56	35	9	73
067-119				56	86	45	24	139
120-129				83	71	0	28	45
130-139				56	29	77	0	60
140-149				91	28	0	0	0
150-159				0	36	43	0	38
160-169				0	48	0	0	61
170-179				83	77	0	0	154
180-189				200	200	167	0	122
190-199				0	200	0	0	294
200-305				167	167	91	0	0
SLOPE				0.007	0.011	0.009	******	0.002
STD.ERROR				0.013	0.010	0.012	*****	0.011
TOTAL						33	28	101
067-119						167	38	152
120-129						333	0	0
130-139						0	0	0
140-149						0	0	0
150-159						0	56	217
160-169						0	0	0
170-179						0	0	0
180-189						0	200	625
190-199						0	0	0
200-305						0	0	0
SLOPE						******	-0.009	-0.011
STD.ERROR						*****	0.022	0.022

TABLE 22-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
NO	7	1	0					NO	19	7	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
DEFINITE	0	1	0					DEFINITE	0	167	****					357
UNKNOWN	0	0	0					SLOPE	-0.741	******	******					******
NO EXAM	0	0	0					STD.ERROR	1.089	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
NO	12	5	5	0	0	0		NO	30	13	15	0	0			7
POSSIBLE	0	3	1	0	0	0		POSSIBLE	0	59	32	0	0			0
DEFINITE	1	0	0	1	0	0		DEFINITE	56	0	0	111	0			82
UNKNOWN	0	0	0	0	0	0		SLOPE	0.013	0.737	0.099	******	******			2.323
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.613	0.722	0.934	*****	*****			1.244
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
NO	18	13	6	5	3	1	0	NO	48	43	18	14	8	4	0	14
POSSIBLE	1	0	1	1	0	0	0	POSSIBLE	32	0	24	29	0	0	0	0
DEFINITE	0	2	1	0	0	0	0	DEFINITE	0	125	42	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.511	0.289	0.494	-0.063	-0.745	******	******	-0.751
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.492	0.529	0.652	0.823	1.068	*****	*****	0.786
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
NO	14	16	10	9	10	1	0	NO	46	50	35	32	33	3	0	24
POSSIBLE	3	1	2	0	0	0	0	POSSIBLE	91	26	59	0	0	0	0	20
DEFINITE	3	1	2	3	3	2	1	DEFINITE	158	62	95	91	100	57	25	52
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.010	-0.096	0.732	0.545	0.637	2.920	******	0.392
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.448	0.493	0.503	0.466	0.477	0.955	*****	0.476
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
NO	25	17	10	10	4	6	2	NO	81	71	46	35	14	22	8	30
POSSIBLE	4	2	3	1	1	1	0	POSSIBLE	133	45	111	31	24	31	0	64
DEFINITE	3	2	1	2	0	0	1	DEFINITE	86	53	31	65	0	0	29	62
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.128	-0.197	0.069	0.318	-0.201	-0.433	0.809	0.524
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.298	0.328	0.407	0.461	0.759	0.544	0.881	0.375

TABLE 22-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	26	21	15	12	9	5	1	NO	123	95	70	57	44	24	4	44
POSSIBLE	6	4	2	1	3	0	0	POSSIBLE	167	87	43	28	71	0	0	56
DEFINITE	5	3	1	2	2	1	1	DEFINITE	156	86	29	48	53	26	21	38
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.185	-0.063	-0.389	-0.163	0.176	-0.115	******	-0.017
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.260	0.289	0.352	0.362	0.383	0.574	*****	0.334
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	12	17	17	11	6	7	3	NO	235	167	116	68	35	37	18	61
POSSIBLE	0	3	5	4	2	1	0	POSSIBLE	0	120	161	105	45	26	0	47
DEFINITE	2	4	5	3	3	6	4	DEFINITE	167	133	116	51	67	115	74	136
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.309	-0.154	0.046	-0.072	0.365	0.711	0.922	0.445
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.385	0.278	0.256	0.292	0.398	0.349	0.469	0.268
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	2	9	9	5	1	NO				153	90	42	8	71
POSSIBLE		0	0	0	2	1	1	POSSIBLE				0	67	38	27	142
DEFINITE		0	1	6	7	1	4	DEFINITE				300	175	21	68	233
UNKNOWN		0	0	0	0	0	0	SLOPE				0.397	0.386	-0.283	1.171	0.680
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.340	0.298	0.449	0.487	0.290
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	0	2	NO						0	35	128
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	3	1	DEFINITE						176	37	341
UNKNOWN					0	0	0	SLOPE						1.304	-0.032	0.559
NO EXAM					1	2	2	STD.ERROR						0.643	0.661	0.501

TABLE 22-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0					TOTAL	17	9	0					8
NO	8	2	0					NO	19	11	0					9
POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	-0.804	******	******					******
NO EXAM	0	0	0					STD.ERROR	1.072	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
NO	16	12	5	3	1	0		NO	30	25	12	11	10			15
POSSIBLE	1	0	1	0	0	0		POSSIBLE	29	0	36	0	0			0
DEFINITE	2	0	C	0	0	0		DEFINITE	125	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.983	-0.962	0.418	-0.735	******			-0.796
NO EXAM	0	2	2	0	0	0		STD.ERROR	0.590	0.809	1.091	1.558	*****			1.182
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
NO	20	16	13	7	5	1	0	NO	43	35	29	14	11	3	0	7
POSSIBLE	3	1	0	1	1	0	0	POSSIBLE	100	24	0	30	37	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	77	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.697	-0.472	-0.829	0.040	0.208	******	******	-0.734
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.542	0.581	0.846	0.886	C.949	*****	*****	1.228
WOMEN AGED 45-49 AT EXAM																
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
NO	18	14	14	16	8	5	3	NO	45	39	36	38	19	11	7	11
POSSIBLE	0	2	2	0	1	0	0	POSSIBLE	0	45	67	0	33	0	0	21
DEFINITE	2	2	1	0	1	0	0	DEFINITE	100	91	59	0	50	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.189	0.500	0.465	-0.748	0.724	-0.677	-0.742	-0.090
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.484	0.466	0.551	0.578	C.693	0.943	1.139	0.795
WOMEN AGED 50-54 AT EXAM																
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
NO	20	18	12	9	10	12	8	NO	58	54	38	26	27	31	20	41
POSSIBLE	3	2	1	1	0	2	0	POSSIBLE	57	39	29	29	0	57	0	34
DEFINITE	2	2	2	2	1	0	1	DEFINITE	62	50	71	71	53	0	33	50
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.028	-0.093	0.295	0.650	-C.109	-0.230	0.023	0.039
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.350	0.345	0.458	0.526	0.607	0.498	0.616	0.363

TABLE 22-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
TOTAL		26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NO		21	16	12	11	7	3	3	NO	71	59	44	35	22	9	9	34
POSSIBLE		2	4	3	0	1	1	0	POSSIBLE	43	66	67	0	50	33	0	0
DEFINITE		3	2	2	1	1	0	0	DEFINITE	100	48	42	24	18	0	0	55
UNKNOWN		0	0	0	0	0	0	0	SLOPE	0.067	-0.051	0.055	-0.324	-0.010	0.091	-0.765	0.098
NO EXAM		0	0	4	3	2	3	0	STD.ERROR	0.336	0.323	0.351	0.451	0.470	0.893	0.982	0.374
WOMEN AGED 60-64 AT EXAM																	
TOTAL		3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NO		3	11	16	10	7	4	4	NO	58	82	75	42	29	16	15	25
POSSIBLE		0	1	1	3	3	0	0	POSSIBLE	0	29	37	73	70	0	0	0
DEFINITE		0	1	2	3	3	2	0	DEFINITE	0	43	56	55	54	36	0	52
UNKNOWN		0	0	0	0	0	0	0	SLOPE	-0.910	-0.422	-0.210	0.200	0.415	0.448	-0.755	0.336
NO EXAM		0	0	0	6	2	3	4	STD.ERROR	1.110	0.412	0.338	0.336	0.371	0.549	0.671	0.430
WOMEN AGED 65-69 AT EXAM																	
TOTAL			0	1	8	14	12	3	TOTAL				64	56	35	9	73
NO			0	1	5	9	3	0	NO				63	56	15	0	53
POSSIBLE			0	0	1	4	4	0	POSSIBLE				77	148	103	0	122
DEFINITE			0	0	1	1	4	2	DEFINITE				56	33	83	35	96
UNKNOWN			0	0	0	0	0	0	SLOPE				-0.031	0.057	1.144	******	0.398
NO EXAM			0	0	1	0	1	1	STD.ERROR				0.511	0.383	0.408	*****	0.366
WOMEN AGED 70-74 AT EXAM																	
TOTAL						0	2	5	TOTAL						33	28	101
NO						0	2	1	NO						65	10	37
POSSIBLE						0	0	1	POSSIBLE						0	45	185
DEFINITE						0	0	1	DEFINITE						0	31	119
UNKNOWN						0	0	0	SLOPE						******	0.675	0.704
NO EXAM						0	0	2	STD.ERROR						*****	0.714	0.715

TABLE 22-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					18	11	0					9
NO	7	2	0					18	12	0					10
POSSIBLE	0	0	0					0	0	0					0
DEFINITE	0	0	0					0	****	****					0
UNKNOWN	0	0	0					-0.799	******	******					******
NO EXAM	0	0	0					2.529	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		29	19	16	7	0			9
NO	13	7	6	0	0	0		30	16	16	0	0			6
POSSIBLE	0	1	0	0	0	0		0	125	0	0	0			0
DEFINITE	0	0	0	1	0	0		0	0	****	1000	****			833
UNKNOWN	0	0	0	0	0	0		-0.701	2.191	-1.019	******	******			20.746
NO EXAM	0	1	1	1	0	0		1.222	1.708	4.674	*****	*****			3.282
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	45	45	26	15	6	3	0	17
NO	19	15	7	6	3	1	0	46	43	18	14	7	3	0	13
POSSIBLE	0	0	1	0	0	0	0	0	0	125	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	-0.690	-0.765	1.829	-0.686	-0.768	******	******	-0.698
NO EXAM	0	3	4	1	0	0	0	0.923	1.105	1.600	2.008	3.004	*****	*****	1.829
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
NO	17	17	14	12	12	3	1	50	47	42	36	34	8	2	24
POSSIBLE	1	0	0	0	1	0	0	100	0	0	0	111	0	0	0
DEFINITE	2	1	0	0	0	0	0	333	125	0	0	0	0	0	156
UNKNOWN	0	0	0	0	0	0	0	2.221	0.591	-0.612	-0.709	0.651	-0.682	******	1.608
NO EXAM	0	1	4	5	1	4	0	0.768	0.776	1.167	1.132	1.188	2.719	*****	1.065
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
NO	31	20	13	12	5	7	3	87	67	49	36	15	20	10	34
POSSIBLE	0	1	0	0	0	0	0	0	100	0	0	0	0	0	0
DEFINITE	1	0	1	1	0	0	0	100	0	167	167	0	0	0	217
UNKNOWN	0	0	0	0	0	0	0	-0.131	-0.392	0.676	1.068	-0.677	-0.670	-0.675	1.748
NO EXAM	0	3	2	1	2	3	1	0.522	0.515	0.825	0.936	1.782	1.765	2.211	0.773

TABLE 22-8-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																	
	TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
	NO	34	26	18	15	14	5	1	NO	135	94	65	55	52	19	3	43
	POSSIBLE	1	1	0	0	0	0	1	POSSIBLE	91	77	0	0	0	0	91	141
	DEFINITE	2	1	0	0	0	1	0	DEFINITE	125	91	0	0	0	167	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.089	-0.055	-0.722	-0.659	-0.773	2.425	******	0.143
	NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.355	0.472	0.733	0.776	0.910	1.245	*****	0.635
MEN AGED 60-64 AT EXAM																	
	TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
	NO	13	22	23	16	9	14	7	NO	213	164	117	70	38	53	30	74
	POSSIBLE	0	0	2	1	2	0	0	POSSIBLE	0	0	167	71	143	0	0	128
	DEFINITE	1	2	2	1	0	0	0	DEFINITE	250	200	167	62	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.146	-0.173	0.274	-0.043	0.217	-0.743	-0.712	-0.232
	NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.579	0.407	0.414	0.469	0.679	0.932	0.999	0.475
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
	NO		0	3	12	14	6	5	NO				145	92	34	23	109
	POSSIBLE		0	0	0	1	0	0	POSSIBLE				0	111	0	0	0
	DEFINITE		0	0	3	3	1	1	DEFINITE				600	375	77	143	441
	UNKNOWN		0	0	0	0	0	0	SLOPE				1.373	1.257	0.510	1.649	1.068
	NO EXAM		0	2	3	7	5	3	STD.ERROR				0.597	0.537	0.745	1.076	0.534
MEN AGED 70-74 AT EXAM																	
	TOTAL					1	5	5	TOTAL						94	41	196
	NO					0	2	3	NO						61	34	161
	POSSIBLE					0	0	0	POSSIBLE						0	0	0
	DEFINITE					0	1	0	DEFINITE						200	0	500
	UNKNOWN					0	0	0	SLOPE						0.885	-0.620	0.806
	NO EXAM					1	2	2	STD.ERROR						0.876	1.241	0.845

TABLE 22-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					TOTAL	17	9	0				8
NO	8	2	0					NO	18	10	0				8
POSSIBLE	0	0	0					POSSIBLE	0	0	****				0
DEFINITE	0	0	0					DEFINITE	0	0	****				0
UNKNOWN	0	0	0					SLOPE	-0.680	******	******				******
NO EXAM	0	0	0					STD.ERROR	3.119	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8		17
NO	19	12	5	3	1	0		NO	33	23	11	10	9		13
POSSIBLE	0	0	1	0	0	0		POSSIBLE	0	0	250	0	0		0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	****	0	****	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.690	-1.033	8.824	-1.010	******		-0.849
NO EXAM	0	2	2	0	0	0		STD.ERROR	2.303	2.556	3.099	7.072	*****		3.907
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
NO	24	17	13	7	5	1	0	NO	48	34	27	13	10	3	0	7
POSSIBLE	0	0	0	1	1	0	0	POSSIBLE	0	0	0	250	250	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.733	-0.604	-0.616	7.802	10.166	******	******	-0.640
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	1.317	1.284	2.763	2.929	3.308	*****	*****	3.293
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
NO	19	17	17	16	10	5	3	NO	43	41	39	35	22	10	6	11
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	91	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	250	0	0	0	0	****	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.909	0.767	-0.629	-0.606	-0.615	-1.014	-1.008	-0.680
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	1.123	1.301	1.347	1.265	2.193	5.001	7.506	2.327
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
NO	25	20	13	10	11	14	9	NO	61	50	35	25	26	32	19	40
POSSIBLE	0	0	0	2	0	0	0	POSSIBLE	0	0	0	286	0	0	0	93
DEFINITE	0	2	2	0	0	0	0	DEFINITE	0	200	333	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.678	0.758	3.492	5.722	-0.714	-0.698	-0.614	-0.020
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.563	0.610	1.012	1.816	1.475	1.360	2.309	0.799

TABLE 22-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NO	25	19	15	11	8	4	3	NO	70	57	44	30	21	11	8	30
POSSIBLE	0	2	0	0	0	0	0	POSSIBLE	0	87	0	0	0	0	0	0
DEFINITE	1	1	2	1	1	0	0	DEFINITE	111	56	154	83	91	0	0	149
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.094	0.115	0.812	0.598	1.192	-0.773	-0.682	1.271
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.609	0.459	0.609	0.782	0.951	2.470	2.729	0.691
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NO	3	11	17	14	12	5	4	NO	48	62	67	47	39	16	12	26
POSSIBLE	0	2	2	1	0	1	0	POSSIBLE	0	182	133	38	0	67	0	0
DEFINITE	0	0	0	1	1	0	0	DEFINITE	0	0	0	83	59	0	0	83
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.628	0.621	-0.001	0.198	0.082	0.328	-0.747	0.524
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	2.130	0.855	0.622	0.573	0.603	1.001	1.389	0.783
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NO		0	1	7	12	8	1	NO				69	61	31	4	65
POSSIBLE		0	0	0	2	1	0	POSSIBLE				0	143	71	0	104
DEFINITE		0	0	0	0	2	1	DEFINITE				0	0	143	62	125
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.758	0.083	1.476	******	0.470
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.996	0.654	0.658	*****	0.619
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
NO					0	2	2	NO						47	14	53
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	125	556
UNKNOWN					0	0	0	SLOPE						******	2.308	2.716
NO EXAM					0	0	2	STD.ERROR						*****	1.219	1.301

TABLE 22-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
NO	7	2	0					NO	18	12	0					10
POSSIBLE	0	0	0					POSSIBLE	****	0	0					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	-0.512	******	******					******
NO EXAM	0	0	0					STD.ERROR	1.893	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
NO	12	6	6	1	0	0		NO	28	14	16	4	0			10
POSSIBLE	0	2	0	0	0	0		POSSIBLE	****	111	0	0	0			0
DEFINITE	1	0	0	0	0	0		DEFINITE	77	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.859	1.258	-0.618	******	******			-0.630
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.833	0.988	1.315	*****	*****			1.718
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
NO	19	14	8	5	3	1	0	NO	46	41	22	13	8	3	0	13
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	****	0	0	59	0	0	0	0
DEFINITE	0	1	0	0	0	0	0	DEFINITE	0	143	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.530	0.728	-0.677	0.630	-0.628	******	******	-0.637
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.917	0.837	0.831	1.151	1.435	*****	*****	1.128
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
NO	19	18	10	9	10	1	0	NO	54	51	31	29	30	3	0	23
POSSIBLE	0	0	2	0	0	0	0	POSSIBLE	****	0	143	0	0	0	0	58
DEFINITE	1	0	2	3	3	2	1	DEFINITE	125	0	200	150	176	118	50	51
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.665	-0.705	2.388	1.488	1.752	6.358	******	0.683
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.776	0.813	0.720	0.598	0.632	1.328	*****	0.663
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
NO	30	18	12	12	4	7	2	NO	85	61	48	37	12	22	7	36
POSSIBLE	0	1	2	1	1	0	0	POSSIBLE	****	83	167	77	62	0	0	64
DEFINITE	2	2	0	0	0	0	1	DEFINITE	105	133	0	0	0	0	43	39
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.132	0.556	-0.036	-0.247	0.352	-0.617	1.674	0.135
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.420	0.496	0.562	0.640	1.007	0.686	1.075	0.502

TABLE 22-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	36	26	16	13	11	6	1	NO	132	91	62	52	43	24	4	44
POSSIBLE	0	1	1	0	2	0	0	POSSIBLE	****	143	53	0	125	0	0	0
DEFINITE	1	1	1	2	1	0	1	DEFINITE	143	100	59	100	62	0	48	95
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.045	0.132	-0.052	0.242	0.487	-0.654	******	0.325
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.562	0.515	0.473	0.485	C.544	0.867	*****	0.493
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	14	23	23	16	11	10	4	NO	219	163	120	72	48	42	19	65
POSSIBLE	0	1	3	1	0	0	0	POSSIBLE	****	200	231	71	0	0	0	68
DEFINITE	0	0	1	1	0	4	3	DEFINITE	0	0	62	43	0	182	107	165
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.670	-0.543	-0.068	-0.195	-0.677	1.139	1.503	0.615
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.575	0.417	0.369	0.408	0.595	0.481	0.601	0.375
MEN AGED 65-69 AT EXAM															
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	3	14	17	7	5	NO				179	119	41	26	125
POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
DEFINITE		0	0	1	1	0	1	DEFINITE				125	56	0	53	167
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.325	-0.421	-0.674	0.302	0.021
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.471	0.390	0.741	0.703	0.416
MEN AGED 70-74 AT EXAM															
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	3	3	NO						103	36	219
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						-0.761	-0.677	-0.693
NO EXAM					1	2	2	STD.ERROR						0.763	0.997	0.700

TABLE 22-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
NO	8	2	0					18	10	0					8
POSSIBLE	0	0	0					****	0	0					0
DEFINITE	0	0	0					0	0	****					0
UNKNOWN	0	0	0												
NO EXAM	0	0	0												
SLOPE								-0.511	******	******					******
STD.ERROR								1.913	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
NO	18	12	6	3	1	0		31	23	14	10	9			14
POSSIBLE	0	0	0	0	0	0		****	0	0	0	0			0
DEFINITE	1	0	0	0	0	0		100	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0									
NO EXAM	0	2	2	0	0	0									
SLOPE								1.089	-0.722	-0.635	-0.658	******			-0.622
STD.ERROR								0.899	1.205	1.714	2.158	*****			1.782
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
NO	23	16	13	8	6	1	0	46	33	28	16	12	3	0	7
POSSIBLE	0	1	0	0	0	0	0	****	50	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	125	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0								
NO EXAM	0	4	7	5	0	0	0								
SLOPE								0.884	-0.125	-0.738	-0.622	-0.591	******	******	-0.628
STD.ERROR								0.841	0.791	1.092	1.136	1.178	*****	*****	1.626
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	44	48	40	44	30	17	7	21
NO	19	14	14	16	8	5	3	43	36	34	36	18	11	6	10
POSSIBLE	0	2	2	0	1	0	0	****	111	118	0	77	0	0	56
DEFINITE	1	2	1	0	1	0	0	111	118	83	0	100	0	0	0
UNKNOWN	0	0	0	0	0	0	0								
NO EXAM	0	4	3	7	6	5	1								
SLOPE								0.802	1.195	1.068	-0.703	2.185	-0.598	-0.630	0.391
STD.ERROR								0.817	0.560	0.664	0.825	0.976	1.158	1.285	1.011
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	58	55	55	36	29	32	20	54
NO	23	22	15	9	10	12	8	55	57	43	25	25	29	19	39
POSSIBLE	0	0	0	1	0	2	0	****	0	0	50	0	111	0	40
DEFINITE	2	0	0	2	1	0	1	154	0	0	100	91	0	53	90
UNKNOWN	0	0	0	0	0	0	0								
NO EXAM	0	3	9	4	3	2	2								
SLOPE								0.908	-0.679	-0.689	1.245	0.431	0.261	0.513	0.506
STD.ERROR								0.603	0.476	0.591	0.621	0.777	0.687	0.769	0.483

TABLE 22-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NO	24	19	15	12	8	3	3	NO	67	56	47	34	22	9	8	34
POSSIBLE	0	2	2	0	1	1	0	POSSIBLE	****	105	83	0	91	62	0	0
DEFINITE	2	1	C	0	0	0	0	DEFINITE	154	59	0	0	0	0	0	39
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.668	0.204	-0.296	-0.691	-0.221	0.838	-0.680	-0.099
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.553	0.477	0.454	0.642	0.624	1.227	1.376	0.522
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NO	3	11	17	14	11	6	4	NO	47	67	71	49	38	20	12	27
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	****	71	0	0	0	0	0	0
DEFINITE	0	1	2	2	2	0	0	DEFINITE	0	67	100	62	80	0	0	34
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.516	0.005	0.011	0.004	0.331	-0.640	-0.641	-0.023
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	2.365	0.495	0.426	0.415	0.504	0.733	0.904	0.562
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NO		0	1	5	11	9	2	NO				56	59	35	8	69
POSSIBLE		0	0	1	2	2	0	POSSIBLE				125	143	125	0	156
DEFINITE		0	0	1	1	0	0	DEFINITE				83	62	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				0.341	0.249	0.010	******	-0.236
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.595	0.491	0.588	*****	0.474
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	2	5	TOTAL						33	28	101
NO					0	2	2	NO						56	16	60
POSSIBLE					0	0	1	POSSIBLE						0	71	294
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	0.161	0.112
NO EXAM					0	0	2	STD.ERROR						*****	0.940	0.904

TABLE 22-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
NO	1	0	0					NO	11	****	****					0
YES	6	0	0					YES	20	****	****					12
UNKNOWN	0	2	0					SLOPE	0.474	******	******					******
NO EXAM	0	0	0					STD.ERROR	0.912	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
NO	0	0	0	1	0	0		NO	0	****	****	14	0			14
YES	12	0	0	0	0	0		YES	33	****	****	0	0			8
UNKNOWN	1	8	6	0	0	0		SLOPE	1.230	******	******	******	******			-0.752
NO EXAM	0	1	1	1	0	0		STD.ERROR	0.792	*****	*****	*****	*****			1.420
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
NO	1	0	0	2	1	0	0	NO	12	****	****	22	9	****	0	27
YES	17	0	0	4	2	0	0	YES	51	****	****	12	6	****	0	13
UNKNOWN	1	15	8	0	0	1	0	SLOPE	0.950	******	******	-0.680	-0.442	******	******	-0.947
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.601	*****	*****	0.993	1.334	*****	*****	0.861
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
NO	0	0	0	4	3	0	0	NO	0	****	****	47	33	****	0	8
YES	20	0	0	8	10	0	1	YES	70	****	****	32	37	****	3	40
UNKNOWN	0	18	14	0	0	3	0	SLOPE	1.333	******	******	-0.414	0.131	******	******	0.973
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.581	*****	*****	0.671	0.646	*****	*****	0.578
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
NO	7	0	0	2	0	0	2	NO	72	****	****	20	0	****	21	32
YES	25	0	0	11	5	0	1	YES	92	****	****	46	20	****	4	43
UNKNOWN	0	21	14	0	0	7	0	SLOPE	0.248	******	******	0.690	1.469	******	-1.767	0.290
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.419	*****	*****	0.622	0.975	*****	1.266	0.521

TABLE 22-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	8	0	0	6	4	0	0	NO	104	****	****	66	44	****	0	24
YES	28	0	0	9	10	0	2	YES	140	****	****	47	52	****	10	59
UNKNOWN	1	28	18	0	0	6	0	SLOPE	0.318	******	******	-0.365	0.151	******	******	0.733
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.398	*****	*****	0.566	0.587	*****	*****	0.489
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	2	0	0	5	2	0	5	NO	105	****	****	50	21	****	48	93
YES	12	0	0	13	9	0	2	YES	245	****	****	87	56	****	14	70
UNKNOWN	0	24	27	0	0	14	0	SLOPE	0.849	******	******	0.557	0.864	******	-1.266	-0.294
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.667	*****	*****	0.498	0.636	*****	0.779	0.431
MEN AGED 65-69 AT EXAM															
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	0	2	3	0	0	NO				67	46	****	0	18
YES		0	0	13	15	0	6	YES				217	143	****	45	197
UNKNOWN		0	3	0	0	7	0	SLOPE				1.095	1.034	******	1.802	1.476
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.604	0.516	*****	0.842	0.490
MEN AGED 70-74 AT EXAM															
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	0	1	NO						****	21	79
YES					0	0	2	YES						****	42	270
UNKNOWN					0	3	0	SLOPE						******	0.676	1.081
NO EXAM					1	2	2	STD.ERROR						*****	1.163	0.912

TABLE 22-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	8	2	0					TOTAL	17	9	0					8
	NO	3	0	0					NO	15	****	****					18
	YES	5	0	0					YES	19	****	****					0
	UNKNOWN	0	2	0					SLOPE	0.240	******	******					******
	NO EXAM	0	0	0					STD.ERROR	0.718	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
	NO	6	0	0	1	0	0		NO	23	****	****	7	0			6
	YES	13	0	0	2	0	0		YES	41	****	****	14	0			23
	UNKNOWN	0	12	6	0	1	0		SLOPE	0.567	******	******	0.704	******			1.165
	NO EXAM	0	2	2	0	0	0		STD.ERROR	0.469	*****	*****	1.158	*****			0.821
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
	NO	11	0	0	5	5	0	0	NO	41	****	****	21	23	****	0	13
	YES	13	0	0	3	1	0	0	YES	55	****	****	10	4	****	0	3
	UNKNOWN	0	17	13	0	0	1	0	SLOPE	0.311	******	******	-0.684	-1.649	******	******	-1.324
	NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.419	*****	*****	0.714	0.830	*****	*****	0.897
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
	NO	15	0	0	8	5	0	2	NO	48	****	****	32	21	****	9	11
	YES	5	0	0	8	5	0	1	YES	36	****	****	38	23	****	4	13
	UNKNOWN	0	18	17	0	0	5	0	SLOPE	-0.284	******	******	0.171	0.097	******	-0.805	0.180
	NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.495	*****	*****	0.510	0.639	*****	1.159	0.711
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
	NO	10	0	0	9	5	0	5	NO	34	****	****	32	19	****	20	31
	YES	14	0	0	3	6	0	4	YES	103	****	****	23	36	****	19	69
	UNKNOWN	1	22	15	0	0	14	0	SLOPE	1.322	******	******	-0.307	0.672	******	-0.025	0.847
	NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.455	*****	*****	0.630	0.626	*****	0.675	0.402

TABLE 22-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NO	23	0	0	8	7	0	3	NO	78	****	****	29	25	****	11	44
YES	3	0	0	4	2	0	0	YES	39	****	****	37	19	****	0	13
UNKNOWN	0	22	17	0	0	4	0	SLOPE	-0.604	******	******	0.280	-0.260	******	-1.461	-0.865
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.501	*****	*****	0.653	0.755	*****	1.251	0.514
WOMEN AGED 60-64 AT EXAM																
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NO	3	0	0	13	5	0	4	NO	55	****	****	50	20	****	14	16
YES	0	0	0	3	8	0	0	YES	0	****	****	44	87	****	0	65
UNKNOWN	0	13	19	0	0	6	0	SLOPE	-1.212	******	******	-0.119	1.819	******	-1.357	1.759
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	1.620	*****	*****	0.632	0.640	*****	1.151	0.716
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NO		0	0	6	12	0	2	NO				66	68	****	9	86
YES		0	0	1	2	0	0	YES				53	51	****	0	26
UNKNOWN		0	1	0	0	11	0	SLOPE				-0.219	-0.270	******	******	-0.821
NO EXAM		0	0	1	0	1	1	STD.ERROR				1.024	0.715	*****	*****	0.671
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	2	5	TOTAL						33	28	101
NO					0	0	2	NO						****	15	57
YES					0	0	1	YES						****	42	156
UNKNOWN					0	2	0	SLOPE						******	1.380	1.391
NO EXAM					0	0	2	STD.ERROR						*****	1.605	1.607

TABLE 22-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	7	2	0					TOTAL	18	11	0					9
	NO	6	1	0					NO	16	6	0					10
	POSSIBLE	0	0	0					POSSIBLE	****	****	****					*****
	DEFINITE	1	1	0					DEFINITE	91	1000	****					0
	UNKNOWN	0	0	0					SLOPE	2.071	******	******					******
	NO EXAM	0	0	0					STD.ERROR	1.140	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
	NO	12	8	6	0	0	0		NO	28	18	16	****	0			10
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	****	0	****	0			0
	DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	****	0			0
	UNKNOWN	1	0	0	1	0	0		SLOPE	-0.539	-0.508	-0.550	******	******			-0.546
	NO EXAM	0	1	1	1	0	0		STD.ERROR	1.069	3.742	2.230	*****	*****			2.828
MEN AGED 40-44 AT EXAM																	
	TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
	NO	17	14	6	0	2	0	0	NO	43	40	16	****	5	0	0	4
	POSSIBLE	0	0	1	0	0	0	0	POSSIBLE	0	****	500	****	****	0	****	0
	DEFINITE	2	0	0	0	1	0	0	DEFINITE	154	0	0	****	100	0	0	104
	UNKNOWN	0	1	1	6	0	1	0	SLOPE	1.231	-0.524	1.646	******	6.896	******	******	7.794
	NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.668	1.287	1.485	*****	1.927	*****	*****	2.040
MEN AGED 45-49 AT EXAM																	
	TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
	NO	19	17	13	0	13	3	1	NO	55	46	38	****	37	8	3	27
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	****	0	0	****	0
	DEFINITE	0	1	1	0	0	0	0	DEFINITE	0	500	500	****	0	0	0	167
	UNKNOWN	1	0	0	12	0	0	0	SLOPE	-0.556	4.967	6.000	******	-0.608	-0.579	******	2.257
	NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.672	1.659	1.808	*****	1.238	2.025	*****	1.184
MEN AGED 50-54 AT EXAM																	
	TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
	NO	30	20	14	0	5	6	1	NO	85	64	52	****	15	18	3	32
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	****	****	****	0	0	0	0
	DEFINITE	1	1	0	0	0	1	1	DEFINITE	77	200	0	****	0	143	125	204
	UNKNOWN	1	0	0	13	0	0	1	SLOPE	-0.050	1.102	-0.533	******	-0.562	2.924	******	2.300
	NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.506	0.907	1.025	*****	1.364	1.320	*****	0.843

TABLE 22-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	30	26	17	0	11	5	2	NO	115	89	60	****	42	19	7	43
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	0	0	0	****	111	0	****	0
DEFINITE	5	2	1	0	2	1	0	DEFINITE	455	400	111	****	154	111	0	149
UNKNOWN	2	0	0	15	0	0	0	SLOPE	1.518	1.717	0.363	******	1.229	1.834	******	1.038
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.464	0.760	0.686	*****	0.614	1.101	*****	0.632
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	12	19	23	0	9	10	6	NO	187	130	112	****	37	40	26	51
POSSIBLE	0	0	1	0	0	0	0	POSSIBLE	****	****	250	****	0	0	0	0
DEFINITE	2	4	3	0	2	3	1	DEFINITE	667	500	333	****	333	200	59	538
UNKNOWN	0	1	0	18	0	1	0	SLOPE	1.495	1.517	1.062	******	2.806	1.593	0.560	3.276
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.738	0.520	0.498	*****	0.933	0.607	0.748	0.525
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	3	0	15	4	4	NO				****	100	23	20	112
POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	0	****	0
DEFINITE		C	0	0	2	2	0	DEFINITE				****	143	250	0	0
UNKNOWN		0	0	15	1	1	2	SLOPE				******	0.154	3.372	-0.530	-0.581
NO EXAM		0	2	3	7	5	3	STD.ERROR				*****	0.449	1.001	1.193	0.559
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	2	3	NO						65	34	168
POSSIBLE					0	0	0	POSSIBLE						0	****	0
DEFINITE					0	1	0	DEFINITE						200	0	417
UNKNOWN					0	0	0	SLOPE						0.814	-0.542	0.646
NO EXAM					1	2	2	STD.ERROR						0.857	1.183	0.783

TABLE 22-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	8	2	0					TOTAL	17	9	0					8
	NO	8	2	0					NO	19	11	0					9
	POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
	DEFINITE	0	0	0					DEFINITE	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	-0.559	******	******					******
	NO EXAM	0	0	0					STD.ERROR	0.665	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
	NO	14	11	5	0	1	0		NO	26	22	12	****	10			9
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	****	0			0
	DEFINITE	2	0	0	0	0	0		DEFINITE	59	0	0	****	0			70
	UNKNOWN	3	1	1	3	0	0		SLOPE	0.540	-0.533	-0.534	******	******			2.674
	NO EXAM	0	2	2	0	0	0		STD.ERROR	0.527	0.967	1.114	*****	*****			1.269
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
	NO	21	14	12	0	5	1	0	NO	45	29	27	****	11	3	0	7
	POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	0	****	0	****	53	0	****	0
	DEFINITE	3	2	1	0	0	0	0	DEFINITE	79	125	67	****	0	0	0	0
	UNKNOWN	0	1	0	8	0	0	0	SLOPE	0.351	1.539	0.611	******	0.779	******	******	-0.559
	NO EXAM	0	4	7	5	0	0	0	STD.ERROR	0.393	0.720	0.768	*****	1.218	*****	*****	1.326
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
	NO	17	18	14	0	8	4	3	NO	42	44	35	****	19	9	6	14
	POSSIBLE	1	0	0	0	2	0	0	POSSIBLE	250	0	0	****	154	0	****	0
	DEFINITE	1	0	3	0	0	0	0	DEFINITE	31	0	200	****	0	0	0	100
	UNKNOWN	1	0	0	16	0	1	0	SLOPE	0.018	-0.562	1.971	******	0.867	-0.554	-0.512	2.433
	NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.447	0.811	0.653	*****	0.869	1.357	2.036	0.865
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
	NO	24	21	15	0	10	13	8	NO	60	52	42	****	25	31	18	40
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
	DEFINITE	1	0	0	0	1	0	0	DEFINITE	34	0	0	****	71	0	0	53
	UNKNOWN	0	1	0	12	0	1	1	SLOPE	-0.256	-0.555	-0.549	******	0.590	-0.672	-0.515	0.077
	NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.406	0.581	0.712	*****	0.785	0.965	1.446	0.566

TABLE 22-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
	NO	24	22	15	0	9	4	3	NO	70	61	43	****	25	11	8	37
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	****	0	0	****	0
	DEFINITE	2	0	1	0	0	0	0	DEFINITE	95	0	71	****	0	0	0	0
	UNKNOWN	0	0	1	12	0	0	0	SLOPE	0.192	-0.558	0.309	******	-0.657	-0.652	-0.512	-0.566
	NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.436	0.671	0.656	*****	0.798	1.453	2.016	0.627
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
	NO	3	13	18	0	11	6	4	NO	49	70	68	****	36	19	11	39
	POSSIBLE	0	0	0	0	1	0	0	POSSIBLE	****	****	0	****	59	0	0	0
	DEFINITE	0	0	1	0	1	0	0	DEFINITE	0	0	111	****	67	0	0	0
	UNKNOWN	0	0	0	16	0	0	0	SLOPE	-0.534	-0.549	0.291	******	0.443	-0.582	-0.549	-0.578
	NO EXAM	0	0	0	6	2	3	4	STD.ERROR	1.379	0.822	0.656	*****	0.615	1.063	1.760	0.719
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
	NO		0	0	0	11	11	2	NO				****	56	41	7	69
	POSSIBLE		0	0	0	2	0	0	POSSIBLE				****	286	0	0	500
	DEFINITE		0	1	0	0	0	0	DEFINITE				****	0	0	0	125
	UNKNOWN		0	0	7	1	0	0	SLOPE				******	0.147	-0.566	******	0.666
	NO EXAM		0	0	1	0	1	1	STD.ERROR				*****	0.632	0.808	*****	0.641
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	2	5	TOTAL						33	28	101
	NO					0	0	2	NO						0	15	56
	POSSIBLE					0	1	0	POSSIBLE						500	****	0
	DEFINITE					0	0	0	DEFINITE						****	0	0
	UNKNOWN					0	1	1	SLOPE						******	******	******
	NO EXAM					0	0	2	STD.ERROR						*****	*****	*****

TABLE 22-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	7	2	0					TOTAL	18	11	0					9
NO	6	1	0					NO	16	6	0					10
POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
DEFINITE	1	1	0					DEFINITE	333	500	****					0
UNKNOWN	0	0	0					SLOPE	6.117	******	******					******
NO EXAM	0	0	0					STD.ERROR	1.845	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	13	9	7	2	0	0		TOTAL	29	19	16	7	0			9
NO	12	8	5	0	0	0		NO	28	18	13	0	0			7
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	****	****	0			0
DEFINITE	0	0	1	1	0	0		DEFINITE	0	0	500	500	****			833
UNKNOWN	1	0	0	0	0	0		SLOPE	-0.807	-0.611	16.976	******	******			35.554
NO EXAM	0	1	1	1	0	0		STD.ERROR	2.039	3.358	2.960	*****	*****			4.254
MEN AGED 40-44 AT EXAM																
TOTAL	19	18	12	7	3	1	0	TOTAL	45	45	26	15	6	3	0	17
NO	19	14	7	6	2	0	0	NO	48	40	18	14	5	0	0	8
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	0	****	0
DEFINITE	0	0	0	0	1	0	0	DEFINITE	0	0	0	0	143	0	0	200
UNKNOWN	0	1	1	0	0	1	0	SLOPE	-0.660	-0.624	-0.512	-0.536	9.409	******	******	7.980
NO EXAM	0	3	4	1	0	0	0	STD.ERROR	0.808	2.294	1.881	1.847	2.234	*****	*****	2.069
MEN AGED 45-49 AT EXAM																
TOTAL	20	19	18	17	14	7	1	TOTAL	56	47	45	44	34	16	2	34
NO	18	18	14	11	13	3	1	NO	53	50	42	33	37	8	3	27
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	91	0	0	0	0	****	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	1	0	0	1	0	0	0	SLOPE	0.080	-0.595	-0.612	-0.545	-0.564	-0.507	******	-0.578
NO EXAM	0	1	4	5	1	4	0	STD.ERROR	0.941	0.902	1.164	1.142	0.988	2.840	*****	1.124
MEN AGED 50-54 AT EXAM																
TOTAL	32	24	16	14	7	10	4	TOTAL	86	69	48	36	18	25	11	43
NO	29	21	14	13	5	7	2	NO	83	69	53	39	15	21	6	36
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	111	0	0	0	0	****	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	111	0	0	0	0	0	0	0
UNKNOWN	1	0	0	0	0	0	1	SLOPE	0.215	-0.651	-0.591	-0.560	-0.618	-0.520	******	-0.572
NO EXAM	0	3	2	1	2	3	1	STD.ERROR	0.547	0.703	0.783	0.825	1.894	1.269	*****	0.812

TABLE 22-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	37	33	24	17	16	7	4	133	102	72	52	50	22	11	54
NO	33	28	17	13	14	6	2	126	95	60	47	51	23	7	47
POSSIBLE	0	0	0	1	0	0	0	0	****	0	500	****	****	0	0
DEFINITE	2	0	1	1	0	0	0	400	0	125	167	0	0	0	0
UNKNOWN	2	0	0	0	0	0	0	0.567	-0.558	0.515	1.806	-0.541	-0.523	******	-0.553
NO EXAM	0	5	6	2	2	1	2	0.577	0.772	0.734	0.893	0.778	1.215	*****	0.802
MEN AGED 60-64 AT EXAM															
TOTAL	14	27	32	24	16	17	9	203	154	126	84	55	52	30	85
NO	14	24	27	18	11	12	6	215	163	129	72	44	46	25	74
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	1	1	0	0	0	0	0	100	167	114
UNKNOWN	0	0	0	0	0	1	0	-0.762	-0.667	-0.651	-0.570	-0.554	0.553	2.433	0.201
NO EXAM	0	3	5	6	5	3	2	1.102	0.555	0.558	0.737	0.927	0.745	1.222	0.614
MEN AGED 65-69 AT EXAM															
TOTAL		0	5	18	25	12	9				167	125	54	35	174
NO		0	3	15	15	5	4				181	94	28	19	93
POSSIBLE		0	0	0	1	0	0				****	1000	****	****	0
DEFINITE		0	0	0	2	1	0				0	200	125	0	333
UNKNOWN		0	0	0	0	1	2				-0.647	0.764	1.576	-0.514	1.163
NO EXAM		0	2	3	7	5	3				0.527	0.525	1.029	1.859	0.653
MEN AGED 70-74 AT EXAM															
TOTAL					1	5	5						94	41	196
NO					0	3	3						91	35	207
POSSIBLE					0	0	0						0	0	0
DEFINITE					0	0	0						0	0	0
UNKNOWN					0	0	0						-0.691	-0.568	-0.605
NO EXAM					1	2	2						1.192	1.164	0.917

TABLE 22-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	8	2	0					TOTAL	17	9	0					8
NO	8	2	0					NO	18	11	0					8
POSSIBLE	0	0	0					POSSIBLE	0	****	****					*****
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	-0.610	******	******					******
NO EXAM	0	0	0					STD.ERROR	3.406	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	19	14	8	3	1	0		TOTAL	33	24	16	9	8			17
NO	16	11	5	3	1	0		NO	28	21	12	10	10			14
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	****	****	0	****			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	3	1	1	0	0	0		SLOPE	-0.805	-0.511	-0.507	-0.606	******			-0.566
NO EXAM	0	2	2	0	0	0		STD.ERROR	2.023	2.459	2.693	4.411	*****			3.005
WOMEN AGED 40-44 AT EXAM																
TOTAL	24	21	20	13	6	1	0	TOTAL	47	38	35	22	11	2	0	9
NO	23	16	13	8	6	1	0	NO	46	32	28	16	12	3	0	7
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	****	****	****	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	250	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	0	SLOPE	1.881	-0.517	-0.513	-0.568	-0.507	******	******	-0.522
NO EXAM	0	4	7	5	0	0	0	STD.ERROR	1.112	1.999	3.014	1.915	2.641	*****	*****	2.996
WOMEN AGED 45-49 AT EXAM																
TOTAL	20	22	20	23	16	10	4	TOTAL	44	48	40	44	30	17	7	21
NO	17	17	15	15	10	4	3	NO	39	41	36	33	22	8	6	10
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	125	****	****	0	0	0	****	0
DEFINITE	1	1	2	0	0	0	0	DEFINITE	200	333	667	0	0	0	0	217
UNKNOWN	1	0	0	1	0	1	0	SLOPE	2.007	3.612	8.735	-0.576	-0.553	-0.532	-0.503	8.157
NO EXAM	0	4	3	7	6	5	1	STD.ERROR	0.949	1.439	1.525	1.867	1.900	2.410	4.514	2.088
WOMEN AGED 50-54 AT EXAM																
TOTAL	25	25	24	16	14	16	11	TOTAL	58	55	55	36	29	32	20	54
NO	25	21	15	12	11	13	8	NO	59	50	41	30	26	30	18	40
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	1	1	SLOPE	-0.622	-0.530	-0.549	-0.559	-0.555	-0.557	-0.542	-0.542
NO EXAM	0	3	9	4	3	2	2	STD.ERROR	0.985	1.031	1.025	1.083	1.763	1.632	1.853	1.000

TABLE 22-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
	NO	26	22	16	11	9	4	3	NO	74	60	45	29	23	11	8	34
	POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	****	500	0	0	0	0
	DEFINITE	0	0	1	0	0	0	0	DEFINITE	0	0	143	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.611	-0.559	1.095	2.711	-0.559	-0.539	-0.561	-0.544
	NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.624	0.795	0.903	1.827	1.321	2.376	3.780	0.992
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	45
	NO	3	13	19	16	13	6	4	NO	48	70	71	50	40	18	11	27
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	0	0	0
	DEFINITE	0	0	0	0	0	0	0	DEFINITE	****	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-1.033	-0.601	-0.544	-0.554	-0.548	-0.539	-0.540	-0.538
	NO EXAM	0	0	0	6	2	3	4	STD.ERROR	4.695	0.860	0.884	0.874	0.910	1.667	2.329	1.166
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
	NO		0	1	7	12	11	2	NO				67	58	40	7	72
	POSSIBLE		0	0	0	1	0	0	POSSIBLE				****	250	****	0	0
	DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
	UNKNOWN		0	0	0	1	0	0	SLOPE				-0.541	0.252	-0.526	******	-0.555
	NO EXAM		0	0	1	0	1	1	STD.ERROR				1.179	0.952	1.160	*****	1.029
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	2	5	TOTAL						33	28	101
	NO					0	1	2	NO						23	15	55
	POSSIBLE					0	0	0	POSSIBLE						****	****	*****
	DEFINITE					0	0	0	DEFINITE						****	0	0
	UNKNOWN					0	1	1	SLOPE						******	******	******
	NO EXAM					0	0	2	STD.ERROR						*****	*****	*****

TABLE 22-8-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					18	11	0					9
NO	7	2	0					19	12	0					10
POSSIBLE	0	0	0					0	****	****					0
DEFINITE	0	0	0					0	0	****					0
UNKNOWN	0	0	0					-0.672	******	******					******
NO EXAM	0	0	0					1.440	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		29	19	16	7	0			9
NO	13	8	6	0	0	0		30	19	16	0	0			7
POSSIBLE	0	0	0	1	0	0		0	0	0	1000	0			250
DEFINITE	0	0	0	0	0	0		0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		-0.555	-0.601	-0.708	******	******			3.485
NO EXAM	0	1	1	1	0	0		1.024	0.993	1.858	*****	*****			2.020
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	45	45	26	15	6	3	0	17
NO	17	14	8	6	2	1	0	42	40	21	15	5	3	0	11
POSSIBLE	2	1	0	0	0	0	0	182	250	0	0	0	0	0	81
DEFINITE	0	0	0	0	1	0	0	0	0	0	0	83	0	0	0
UNKNOWN	0	0	0	0	0	0	0	0.653	0.437	-0.668	-0.651	4.664	******	******	1.069
NO EXAM	0	3	4	1	0	0	0	0.826	1.028	1.166	1.511	1.625	*****	*****	1.312
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	56	47	45	44	34	16	2	34
NO	20	17	14	10	13	3	1	59	48	42	30	38	8	3	27
POSSIBLE	0	0	0	2	0	0	0	0	0	0	250	0	0	0	0
DEFINITE	0	1	0	0	0	0	0	0	91	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	-0.635	0.260	-0.686	4.293	-0.768	-0.660	******	-0.668
NO EXAM	0	1	4	5	1	4	0	0.647	0.664	1.231	1.611	1.034	1.544	*****	0.848
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	86	69	48	36	18	25	11	43
NO	29	21	14	13	4	6	3	85	68	53	39	12	18	10	37
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	2	0	0	0	1	1	0	133	0	0	0	77	67	0	68
UNKNOWN	1	0	0	0	0	0	0	0.078	-0.623	-0.637	-0.602	1.628	0.967	-0.712	0.161
NO EXAM	0	3	2	1	2	3	1	0.437	0.645	0.861	0.839	1.072	0.891	1.371	0.631

TABLE 22-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	32	26	16	15	12	6	2	NO	129	94	58	55	46	24	7	44
POSSIBLE	3	0	1	0	1	0	0	POSSIBLE	250	0	143	0	111	0	0	76
DEFINITE	2	2	1	0	1	0	0	DEFINITE	105	105	100	0	62	0	0	51
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.040	0.015	0.520	-0.687	0.310	-0.694	******	0.162
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.330	0.399	0.623	0.756	0.562	0.967	*****	0.512
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	13	20	24	15	9	13	6	NO	200	135	121	64	39	51	28	74
POSSIBLE	0	3	0	1	0	0	1	POSSIBLE	****	500	0	200	0	0	45	75
DEFINITE	1	1	3	2	2	1	0	DEFINITE	333	333	167	118	154	100	0	62
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.398	1.455	0.146	0.522	0.864	0.143	-0.259	-0.072
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.721	0.678	0.366	0.478	0.630	0.650	0.691	0.440
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	3	14	13	5	4	NO				169	86	29	21	98
POSSIBLE		0	0	1	2	1	0	POSSIBLE				200	200	143	0	125
DEFINITE		0	0	0	3	1	2	DEFINITE				0	333	67	91	417
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.291	1.320	0.789	1.046	1.175
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.763	0.512	0.690	0.564	0.454
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	3	2	NO						91	25	174
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	100	385
UNKNOWN					0	0	0	SLOPE						-0.725	0.976	0.374
NO EXAM					1	2	2	STD.ERROR						1.024	0.915	0.733

TABLE 22-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					TOTAL 17	9	0					8
NO	6	2	0					NO 14	10	0					0
POSSIBLE	1	0	0					POSSIBLE 77	0	****					455
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	1	0	0					SLOPE 1.916	******	******					******
NO EXAM	0	0	0					STD.ERROR 1.647	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		TOTAL 33	24	16	9	8			17
NO	17	11	5	3	1	0		NO 32	22	12	10	9			14
POSSIBLE	2	0	0	0	0	0		POSSIBLE 83	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE 0	0	0	0	****			0
UNKNOWN	0	1	1	0	0	0		SLOPE 0.013	-0.699	-0.592	-0.613	******			-0.659
NO EXAM	0	2	2	0	0	0		STD.ERROR 0.592	1.039	2.176	2.597	*****			1.565
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	TOTAL 47	38	35	22	11	2	0	9
NO	23	17	12	7	5	1	0	NO 50	35	26	14	10	3	0	7
POSSIBLE	1	0	1	0	0	0	0	POSSIBLE 40	0	91	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	1	1	0	0	SLOPE -0.494	-0.610	0.121	-0.553	-0.671	******	******	-0.627
NO EXAM	0	4	7	5	0	0	0	STD.ERROR 0.442	0.684	0.877	1.349	1.454	*****	*****	1.484
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	TOTAL 44	48	40	44	30	17	7	21
NO	16	14	15	15	8	4	3	NO 41	36	37	34	19	9	7	12
POSSIBLE	1	2	2	1	0	1	0	POSSIBLE 42	118	95	71	0	48	0	0
DEFINITE	2	2	0	0	1	0	0	DEFINITE 62	95	0	0	56	0	0	0
UNKNOWN	1	0	0	0	1	0	0	SLOPE 0.229	0.940	0.245	-0.159	0.599	0.574	-0.693	-0.661
NO EXAM	0	4	3	7	6	5	1	STD.ERROR 0.426	0.517	0.707	0.712	0.792	1.117	1.390	0.889
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	TOTAL 58	55	55	36	29	32	20	54
NO	19	20	14	10	8	12	7	NO 57	53	40	27	21	31	17	35
POSSIBLE	3	2	1	1	1	1	0	POSSIBLE 81	125	91	59	53	29	0	60
DEFINITE	3	0	0	1	2	0	1	DEFINITE 53	0	0	50	77	0	40	79
UNKNOWN	0	0	0	0	0	1	1	SLOPE 0.019	-0.337	-0.262	0.514	1.168	-0.416	0.259	0.571
NO EXAM	0	3	9	4	3	2	2	STD.ERROR 0.293	0.397	0.611	0.625	0.604	0.569	0.702	0.393

TABLE 22-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
NO	17	18	14	10	8	4	3	NO	61	55	44	30	25	12	9	32
POSSIBLE	3	1	0	1	1	0	0	POSSIBLE	107	71	0	38	23	0	0	25
DEFINITE	6	3	2	1	0	0	0	DEFINITE	95	83	80	40	0	0	0	45
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.293	0.255	0.154	0.187	-0.436	-0.725	-0.730	0.126
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.266	0.361	0.465	0.545	0.580	0.956	0.924	0.406
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
NO	3	12	18	14	10	6	2	NO	52	70	77	49	37	23	7	22
POSSIBLE	0	0	1	1	0	0	2	POSSIBLE	0	0	53	50	0	0	49	66
DEFINITE	0	1	0	1	3	0	0	DEFINITE	0	56	0	34	88	0	0	25
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.588	-0.150	-0.564	-0.136	0.424	-0.762	0.265	0.267
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	1.068	0.484	0.409	0.430	0.441	0.583	0.714	0.492
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
NO		0	0	7	11	5	1	NO				79	70	25	5	59
POSSIBLE		0	1	0	1	1	0	POSSIBLE				0	67	34	0	63
DEFINITE		0	0	0	2	5	1	DEFINITE				0	44	81	18	113
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.716	-0.202	0.726	******	0.367
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.634	0.338	0.374	*****	0.352
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	2	5	TOTAL						33	28	101
NO					0	2	2	NO						65	18	68
POSSIBLE					0	0	1	POSSIBLE						0	91	357
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	-0.176	-0.190
NO EXAM					0	0	2	STD.ERROR						*****	0.739	0.730

TABLE 22-8-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					TOTAL 18	11	0					9
NO	7	2	0					NO 20	12	0					10
POSSIBLE	0	0	0					POSSIBLE 0	0	0					0
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	0	0	0					SLOPE -0.637	******	******					******
NO EXAM	0	0	0					STD.ERROR 0.774	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		TOTAL 29	19	16	7	0			9
NO	12	6	5	0	0	0		NO 29	15	14	0	0			7
POSSIBLE	0	0	0	1	0	0		POSSIBLE 0	0	0	333	0			104
DEFINITE	1	2	1	0	0	0		DEFINITE 45	69	143	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE 0.145	1.271	2.163	******	******			1.241
NO EXAM	0	1	1	1	0	0		STD.ERROR 0.615	0.690	1.209	*****	*****			1.365
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	TOTAL 45	45	26	15	6	3	0	17
NO	17	13	7	5	2	0	0	NO 47	41	20	13	5	0	0	9
POSSIBLE	1	2	0	1	0	1	0	POSSIBLE 67	118	0	71	0	36	0	39
DEFINITE	1	0	1	0	1	0	0	DEFINITE 24	0	71	0	67	0	0	44
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.215	-0.162	0.678	0.555	3.169	******	******	1.641
NO EXAM	0	3	4	1	0	0	0	STD.ERROR 0.380	0.503	0.833	1.100	1.388	*****	*****	0.878
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	TOTAL 56	47	45	44	34	16	2	34
NO	17	16	13	8	13	3	1	NO 59	49	42	25	41	9	3	27
POSSIBLE	0	0	1	4	0	0	0	POSSIBLE 0	0	67	211	0	0	0	30
DEFINITE	3	2	0	0	0	0	0	DEFINITE 50	91	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.121	0.197	-0.338	2.493	-0.740	-0.727	******	-0.411
NO EXAM	0	1	4	5	1	4	0	STD.ERROR 0.304	0.471	0.576	0.912	0.551	1.094	*****	0.523
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	TOTAL 86	69	48	36	18	25	11	43
NO	27	19	12	11	4	5	3	NO 92	70	51	35	13	17	12	34
POSSIBLE	1	0	0	0	0	1	0	POSSIBLE 71	0	0	0	0	31	0	28
DEFINITE	3	2	2	2	1	1	0	DEFINITE 47	65	100	118	42	34	0	74
UNKNOWN	1	0	0	0	0	0	0	SLOPE -0.294	-0.179	0.190	0.754	0.584	0.514	-0.805	0.440
NO EXAM	0	3	2	1	2	3	1	STD.ERROR 0.246	0.364	0.483	0.599	0.809	0.644	0.943	0.403

TABLE 22-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	26	24	13	14	12	5	1	NO	129	105	54	58	55	24	4	46
POSSIBLE	5	0	3	1	1	1	0	POSSIBLE	312	0	115	40	32	26	0	49
DEFINITE	6	4	2	0	1	0	1	DEFINITE	97	89	71	0	28	0	22	39
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.070	-0.211	0.294	-0.535	-0.321	-0.446	******	-0.057
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.211	0.270	0.387	0.472	0.393	0.608	*****	0.338
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	9	17	21	12	7	12	6	NO	187	143	119	59	35	60	35	63
POSSIBLE	0	4	1	4	1	0	1	POSSIBLE	0	235	59	182	32	0	24	120
DEFINITE	5	3	5	2	3	2	0	DEFINITE	263	143	185	59	100	49	0	93
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.216	0.095	0.207	0.208	0.648	-0.283	-0.623	0.280
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.331	0.311	0.301	0.348	0.455	0.372	0.499	0.295
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	3	12	10	3	3	NO				176	89	26	21	122
POSSIBLE		0	0	2	3	2	0	POSSIBLE				182	103	59	0	45
DEFINITE		0	0	1	5	2	3	DEFINITE				91	172	48	59	185
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.247	0.397	0.376	0.588	0.162
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.406	0.324	0.468	0.500	0.308
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	1	2	NO						53	42	147
POSSIBLE					0	1	0	POSSIBLE						125	0	167
DEFINITE					0	1	1	DEFINITE						83	37	250
UNKNOWN					0	0	0	SLOPE						0.243	-0.163	0.280
NO EXAM					1	2	2	STD.ERROR						0.671	0.681	0.526

TABLE 22-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
NO	6	2	0					14	10	0					0
POSSIBLE	0	0	0					0	0	****					0
DEFINITE	1	0	0					77	0	****					333
UNKNOWN	1	0	0					1.606	******	******					******
NO EXAM	0	0	0					1.055	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
NO	16	11	5	3	1	0		31	22	12	11	9			14
POSSIBLE	3	0	0	0	0	0		115	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		0	0	0	0	****			0
UNKNOWN	0	1	1	0	0	0		0.013	-0.637	-0.617	-0.600	******			-0.621
NO EXAM	0	2	2	0	0	0		0.474	0.719	1.445	1.768	*****			1.144
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
NO	21	15	11	7	5	1	0	49	33	25	14	11	3	0	7
POSSIBLE	1	0	2	0	0	0	0	33	0	95	0	0	0	0	0
DEFINITE	2	2	0	0	0	0	0	40	48	0	0	0	0	0	0
UNKNOWN	0	0	0	1	1	0	0	-0.126	0.104	0.349	-0.561	-0.667	******	******	-0.630
NO EXAM	0	4	7	5	0	0	0	0.336	0.431	0.723	1.018	1.106	*****	*****	1.077
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	44	48	40	44	30	17	7	21
NO	14	14	12	13	8	4	3	40	40	33	31	19	9	7	13
POSSIBLE	1	2	4	3	0	1	0	32	59	78	107	0	29	0	0
DEFINITE	4	2	1	0	1	0	0	60	43	48	0	40	0	0	0
UNKNOWN	1	0	0	0	1	0	0	0.204	0.081	0.558	0.198	0.214	0.119	-0.708	-0.699
NO EXAM	0	4	3	7	6	5	1	0.321	0.366	0.482	0.552	0.674	0.909	1.073	0.675
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	58	55	55	36	29	32	20	54
NO	18	17	12	9	8	9	5	64	57	41	27	24	26	14	32
POSSIBLE	2	4	1	1	1	2	0	67	103	26	22	19	34	0	47
DEFINITE	5	1	2	2	2	2	3	42	11	43	61	43	47	56	72
UNKNOWN	0	0	0	0	0	1	1	-0.187	-0.380	-0.021	0.407	0.283	0.341	0.861	0.501
NO EXAM	0	3	9	4	3	2	2	0.232	0.267	0.384	0.487	0.462	0.437	0.525	0.290

TABLE 22-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	26	22	21	15	11	7	3	70	54	50	35	25	16	7	35
NO	14	10	11	8	7	3	1	65	45	46	29	28	11	4	30
POSSIBLE	3	5	2	3	2	0	2	100	91	33	48	23	0	27	47
DEFINITE	9	7	3	1	0	1	0	72	72	46	21	0	18	0	31
UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.061	0.286	-0.040	0.019	-0.551	0.099	0.282	0.078
NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.219	0.255	0.328	0.420	0.455	0.683	0.765	0.308
WOMEN AGED 60-64 AT EXAM															
TOTAL	3	13	19	22	15	9	8	46	62	59	57	39	22	19	46
NO	2	8	13	9	7	5	2	51	66	74	40	37	28	10	18
POSSIBLE	0	3	4	3	1	0	2	0	143	93	57	16	0	25	29
DEFINITE	1	2	2	4	5	1	0	48	41	36	69	63	11	0	44
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.062	-0.116	-0.236	0.318	0.270	-0.592	-0.340	0.501
NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.628	0.331	0.293	0.331	0.338	0.485	0.591	0.379
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	1	8	14	12	3				64	56	35	9	73
NO		0	0	5	8	4	0				77	76	33	0	68
POSSIBLE		0	1	2	3	1	0				111	71	18	0	55
DEFINITE		0	0	0	3	6	2				0	43	55	20	81
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.502	-0.267	0.292	******	0.085
NO EXAM		0	0	1	0	1	1	STD.ERROR				0.475	0.312	0.342	*****	0.315
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	2	5						33	28	101
NO					0	1	0						71	0	0
POSSIBLE					0	1	2						100	83	278
DEFINITE					0	0	1						0	17	62
UNKNOWN					0	0	0	SLOPE						******	0.465	0.429
NO EXAM					0	0	2	STD.ERROR						*****	0.633	0.640

TABLE 22-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	7	2	0					TOTAL 18	11	0					9
NO	7	2	0					NO 19	12	0					10
POSSIBLE	0	0	0					POSSIBLE 0	0	0					0
DEFINITE	0	0	0					DEFINITE 0	****	****					0
UNKNOWN	0	0	0					SLOPE -0.615	******	******					******
NO EXAM	0	0	0					STD.ERROR 0.835	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	13	9	7	2	0	0		TOTAL 29	19	16	7	0			9
NO	12	6	5	1	0	0		NO 29	14	14	4	0			10
POSSIBLE	0	0	0	0	0	0		POSSIBLE 0	0	0	0	****			0
DEFINITE	1	2	1	0	0	0		DEFINITE 56	118	250	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE 0.292	2.595	4.073	******	******			-0.603
NO EXAM	0	1	1	1	0	0		STD.ERROR 0.672	0.894	1.555	*****	*****			1.715
MEN AGED 40-44 AT EXAM															
TOTAL	19	18	12	7	3	1	0	TOTAL 45	45	26	15	6	3	0	17
NO	17	14	7	5	3	0	0	NO 46	43	19	12	7	0	0	9
POSSIBLE	1	1	0	1	0	1	0	POSSIBLE 91	77	0	167	0	77	0	69
DEFINITE	1	0	1	0	0	0	0	DEFINITE 26	0	143	0	0	0	****	69
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.161	-0.365	1.849	1.537	-0.764	******	******	2.955
NO EXAM	0	3	4	1	0	0	0	STD.ERROR 0.394	0.529	1.130	1.466	2.514	*****	*****	1.094
MEN AGED 45-49 AT EXAM															
TOTAL	20	19	18	17	14	7	1	TOTAL 56	47	45	44	34	16	2	34
NO	17	17	13	10	13	3	1	NO 58	50	41	30	39	8	3	26
POSSIBLE	0	0	1	2	0	0	0	POSSIBLE 0	0	100	167	0	0	0	54
DEFINITE	3	1	0	0	0	0	0	DEFINITE 52	67	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.082	-0.029	-0.230	1.459	-0.675	-0.686	******	-0.263
NO EXAM	0	1	4	5	1	4	0	STD.ERROR 0.309	0.562	0.639	1.056	0.626	1.408	*****	0.606
MEN AGED 50-54 AT EXAM															
TOTAL	32	24	16	14	7	10	4	TOTAL 86	69	48	36	18	25	11	43
NO	27	19	12	11	5	6	3	NO 90	68	49	34	15	19	11	34
POSSIBLE	1	0	0	0	0	1	0	POSSIBLE 91	0	0	0	0	45	0	43
DEFINITE	3	2	2	2	0	0	0	DEFINITE 50	71	133	182	0	0	0	67
UNKNOWN	1	0	0	0	0	0	0	SLOPE -0.251	-0.101	0.469	1.455	-0.671	-0.037	-0.720	0.415
NO EXAM	0	3	2	1	2	3	1	STD.ERROR 0.252	0.382	0.546	0.730	1.101	0.816	1.150	0.462

TABLE 22-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	37	33	24	17	16	7	4	TOTAL	133	102	72	52	50	22	11	54
NO	27	25	15	14	14	5	1	NO	128	103	59	54	58	22	4	45
POSSIBLE	4	0	2	1	0	1	0	POSSIBLE	333	0	105	62	0	40	0	34
DEFINITE	6	3	1	0	0	0	1	DEFINITE	107	91	53	0	0	0	42	56
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.021	-0.232	0.102	-0.400	-0.736	-0.232	******	0.065
NO EXAM	0	5	6	2	2	1	2	STD.ERROR	0.218	0.301	0.453	0.555	0.483	0.709	*****	0.389
MEN AGED 60-64 AT EXAM																
TOTAL	14	27	32	24	16	17	9	TOTAL	203	154	126	84	55	52	30	85
NO	9	20	24	15	9	13	7	NO	184	163	124	68	40	59	34	65
POSSIBLE	0	2	1	3	1	0	0	POSSIBLE	0	143	77	176	71	0	0	146
DEFINITE	5	2	2	0	1	1	0	DEFINITE	278	100	154	0	56	32	0	100
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.270	-0.229	0.034	-0.195	0.280	-0.407	-0.708	0.355
NO EXAM	0	3	5	6	5	3	2	STD.ERROR	0.337	0.318	0.398	0.418	0.566	0.414	0.578	0.340
MEN AGED 65-69 AT EXAM																
TOTAL		0	5	18	25	12	9	TOTAL				167	125	54	35	174
NO		0	3	13	14	5	5	NO				173	109	36	28	140
POSSIBLE		0	0	1	1	1	0	POSSIBLE				167	53	37	0	0
DEFINITE		0	0	1	3	1	1	DEFINITE				111	136	37	33	111
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.198	0.041	0.017	-0.024	-0.262
NO EXAM		0	2	3	7	5	3	STD.ERROR				0.445	0.353	0.529	0.590	0.351
MEN AGED 70-74 AT EXAM																
TOTAL					1	5	5	TOTAL						94	41	196
NO					0	1	3	NO						42	46	167
POSSIBLE					0	1	0	POSSIBLE						200	0	250
DEFINITE					0	1	0	DEFINITE						100	0	179
UNKNOWN					0	0	0	SLOPE						0.504	-0.862	0.077
NO EXAM					1	2	2	STD.ERROR						0.684	0.754	0.560

TABLE 22-8-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	8	2	0					17	9	0					8
NO	6	2	0					14	10	0					0
POSSIBLE	0	0	0					0	****	****					0
DEFINITE	1	0	0					91	0	****					455
UNKNOWN	1	0	0					2.267	******	******					******
NO EXAM	0	0	0					1.191	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	19	14	8	3	1	0		33	24	16	9	8			17
NO	18	11	5	3	1	0		33	22	12	10	9			14
POSSIBLE	1	0	0	0	0	0		71	0	0	0	****			0
DEFINITE	0	0	0	0	0	0		0	0	0	0	****			0
UNKNOWN	0	1	1	0	0	0		-0.313	-0.579	-0.617	-0.568	******			-0.573
NO EXAM	0	2	2	0	0	0		0.552	0.903	1.902	2.372	*****			1.404
WOMEN AGED 40-44 AT EXAM															
TOTAL	24	21	20	13	6	1	0	47	38	35	22	11	2	0	9
NO	22	15	12	7	5	1	0	49	32	26	13	10	3	0	7
POSSIBLE	0	0	1	0	0	0	0	0	0	100	0	0	0	0	0
DEFINITE	2	2	0	0	0	0	0	49	69	0	0	0	0	0	0
UNKNOWN	0	0	0	1	1	0	0	-0.109	0.445	0.458	-0.544	-0.610	******	******	-0.588
NO EXAM	0	4	7	5	0	0	0	0.369	0.512	1.068	1.513	1.635	*****	*****	1.355
WOMEN AGED 45-49 AT EXAM															
TOTAL	20	22	20	23	16	10	4	44	48	40	44	30	17	7	21
NO	15	17	14	14	9	5	3	41	45	35	32	20	11	6	12
POSSIBLE	1	1	2	2	0	0	0	48	45	67	143	0	0	0	0
DEFINITE	3	0	1	0	0	0	0	53	0	83	0	0	0	0	0
UNKNOWN	1	0	0	0	1	0	0	0.148	-0.485	0.718	0.559	-0.652	-0.663	-0.622	-0.640
NO EXAM	0	4	3	7	6	5	1	0.343	0.437	0.613	0.791	1.078	1.450	1.556	0.865
WOMEN AGED 50-54 AT EXAM															
TOTAL	25	25	24	16	14	16	11	58	55	55	36	29	32	20	54
NO	22	19	13	11	11	10	6	70	58	41	30	29	25	14	36
POSSIBLE	0	2	0	0	0	1	0	0	77	0	0	0	42	0	28
DEFINITE	3	1	2	1	0	2	2	31	14	61	77	0	95	69	75
UNKNOWN	0	0	0	0	0	1	1	-0.379	-0.383	0.061	0.192	-0.748	1.103	1.230	0.404
NO EXAM	0	3	9	4	3	2	2	0.247	0.292	0.438	0.690	0.631	0.600	0.689	0.345

TABLE 22-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: DEATH FROM CAUSE OTHER THAN CARDIOVASCULAR DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	26	22	21	15	11	7	3	TOTAL	70	54	50	35	25	16	7	35
	NO	17	13	13	10	8	3	1	NO	71	50	45	31	25	9	3	29
	POSSIBLE	1	4	2	2	1	0	2	POSSIBLE	45	93	54	54	23	0	57	61
	DEFINITE	8	5	1	0	0	1	0	DEFINITE	74	68	24	0	0	30	0	31
	UNKNOWN	0	0	1	0	0	0	0	SLOPE	0.012	0.219	-0.188	-0.174	-0.453	0.700	1.419	0.157
	NO EXAM	0	0	4	3	2	3	0	STD.ERROR	0.225	0.274	0.379	0.545	0.567	0.835	1.036	0.355
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	3	13	19	22	15	9	8	TOTAL	46	62	59	57	39	22	19	46
	NO	2	8	14	11	9	5	4	NO	50	59	66	41	35	19	14	24
	POSSIBLE	0	4	3	2	1	0	0	POSSIBLE	0	200	120	61	29	0	0	0
	DEFINITE	1	1	2	3	3	1	0	DEFINITE	50	28	54	94	65	21	0	56
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.025	-0.030	0.015	0.553	0.327	-0.102	-0.748	0.422
	NO EXAM	0	0	0	6	2	3	4	STD.ERROR	0.635	0.362	0.335	0.406	0.395	0.574	0.698	0.440
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	8	14	12	3	TOTAL				64	56	35	9	73
	NO		0	1	5	11	8	1	NO				61	68	38	5	80
	POSSIBLE		0	0	2	2	0	0	POSSIBLE				182	74	0	0	49
	DEFINITE		0	0	0	1	3	1	DEFINITE				0	34	57	24	35
	UNKNOWN		0	0	0	0	0	0	SLOPE				-0.141	-0.222	0.137	******	-0.341
	NO EXAM		0	0	1	0	1	1	STD.ERROR				0.564	0.387	0.391	*****	0.377
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	2	5	TOTAL						33	28	101
	NO					0	1	1	NO						40	9	37
	POSSIBLE					0	1	1	POSSIBLE						143	77	227
	DEFINITE					0	0	1	DEFINITE						0	31	116
	UNKNOWN					0	0	0	SLOPE						******	0.746	0.679
	NO EXAM					0	0	2	STD.ERROR						*****	0.710	0.703

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